

# Technical Data Sheet

## Enclosed Isolators - Hinged Lid Sheet Steel IP65

Issue 1

### General Description

In addition to the basic features of the IP41 enclosed range, the IP65 sealed family of products introduces:-

- IP65 Handle assemblies
- Sealed gland plates
- Up to 1250A Switch-Disconnectors
- Changeover Switch-Disconnectors
- Grey or Stainless steel enclosures (Red also available)

### Switch-Disconnectors\* (O-I)

#### Catalogue Numbers

| Rating | Format  | Sheet steel (Grey) | Stainless Steel | Encl. Size |
|--------|---------|--------------------|-----------------|------------|
| 32A    | 3P+N    | SDG00323N          | SDS00323N       | 1          |
|        | 3P+NL   | SDG00323NL         | SDS00323NL      | 1          |
| 63A    | 3P+N    | SDG00633N          | SDS00633N       | 1          |
|        | 3P+NL   | SDG00633NL         | SDS00633NL      | 1          |
|        | 6P+2E/B | SDG00636EB         | SDS00636EB      | 2          |
| 80A    | 3P+N    | SDGC00803N         | SDSC00803N      | 1          |
|        | 3P+NL   | SDGC00803NL        | SDSC00803NL     | 1          |
| 100A   | 3P+N    | SDGC01003N         | SDSC01003N      | 3          |
|        | 3P+NL   | SDGC01003NL        | SDSC01003NL     | 3          |
| 125A   | 3P+N    | SDGC01253N         | SDSC01253N      | 4A         |
|        | 3P+NL   | SDGC01253NL        | SDSC01253NL     | 4A         |
| 160A   | 3P+N    | SDGC01603N         | SDSC01603N      | 4A         |
|        | 3P+NL   | SDGC01603NL        | SDSC01603NL     | 4A         |
| 200A   | 3P+N    | SDGC02003N         | SDSC02003N      | 5A         |
|        | 3P+NL   | SDGC02003NL        | SDSC02003NL     | 5A         |
| 250A   | 3P+N    | SDG02503N          | SDS02503N       | 5          |
|        | 3P+NL   | SDG02503NL         | SDS02503NL      | 5          |
| 400A   | 3P+N    | SDG04003N          | SDS04003N       | 6          |
|        | 3P+NL   | SDG04003NL         | SDS04003NL      | 6          |
| 630A   | 3P+N    | SDG06303N          | SDS06303N       | 8          |
|        | 3P+NL   | SDG06303NL         | SDS06303NL      | 8          |
| 800A   | 3P+N    | SDG08003N          | SDS08003N       | 8          |
|        | 3P+NL   | SDG08003NL         | SDS08003NL      | 8          |
| 1000A  | 3P+N    | SDG10003N          | SDS10003N       | 10A        |
|        | 3P+NL   | SDG10003NL         | SDS10003NL      | 10A        |
| 1250A  | 3P+N    | SDG12503N          | SDS12503N       | 10A        |

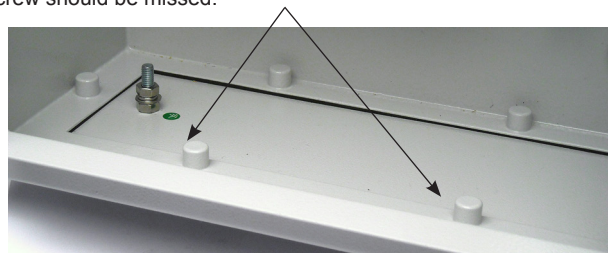
\* Items painted Red (RAL 3020) are readily available. Please contact our Sales team for further details or a brochure.



### Design Features

- Safety handle - when padlocked in the 'Off' position, the enclosure door cannot be opened. Capable of accepting up to three padlocks in the 'Off' position. ('On' position on request)
- Door interlock handle can be defeated to enable emergency opening or for testing purposes. (Must be carried out by a competent person). Not on 32A - 80A
- Removable gland plates on top & bottom on all enclosures.
- Enclosure size 2 and above isolating switches are mounted on a removable galvanised chassis plate.
- All Fuse Combination Units are supplied complete with a set of fully rated fuse links.
- Castell Lock options available on request.
- Stainless steel enclosures for severe environments.
- Changeover Switch-Disconnectors in four pole format

Removable gland plates are fitted to the top & bottom faces and employ 'blind' fixings that will maintain the IP sealing even if a gland plate fixing screw should be missed.



### Fuse Combination Units\* (O-I)

#### Catalogue Numbers

| Rating | Format | Sheet steel (Grey) | Stainless Steel | Encl. Size |
|--------|--------|--------------------|-----------------|------------|
| 20A    | 3P+NL  | SDFG00203N         | SDFS00203N      | 2          |
| 32A    | 3P+NL  | SDFG00323N         | SDFS00323N      | 2          |
| 63A    | 3P+NL  | SDFG00633N         | SDFS00633N      | 2          |
| 100A   | 3P+NL  | SDFG01003N         | SDFS01003N      | 3          |
| 125A   | 3P+NL  | SDFG01253N         | SDFS01253N      | 4          |
| 160A   | 3P+NL  | SDFG01603N         | SDFS01603N      | 4          |
| 200A   | 3P+NL  | SDFG02003N         | SDFS02003N      | 5          |
| 250A   | 3P+NL  | SDFG02503N         | SDFS02503N      | 5          |
| 315A   | 3P+NL  | SDFG03153N         | SDFS03153N      | 6          |
| 400A   | 3P+NL  | SDFG04003N         | SDFS04003N      | 6          |
| 630A   | 3P+NL  | SDFG06303N         | SDFS06303N      | 8          |

'N' = switched neutral (Early make, late break). Only on 32A - 200A.

'NL' = Unswitched neutral (50% rated, 100% on 32A - 200A.

'EB' = Early break auxiliary contacts



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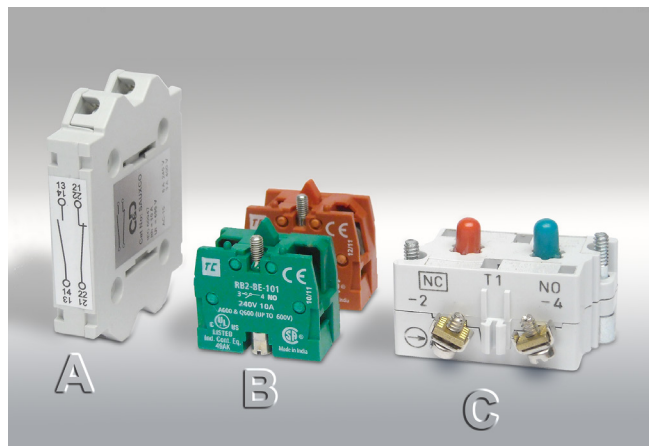
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### Accessories



Add-on auxiliary blocks are available for all IP65 products. Please select the blocks/kit from the tables below.

All auxiliaries are supplied as 1 N/O+1 N/C pair. All N/O auxiliary contacts are early break with respect to the main poles when switching from 'On' to 'Off'.

For additional contacts or details regarding auxiliaries for Changeover Switch-Disconnectors please contact our sales team.

For Switch-Disconnectors

| Catalogue Numbers |        |          |          |          |          |
|-------------------|--------|----------|----------|----------|----------|
| Rating (A)        | 63-200 | 250      | 400-800  | 1000     | 1250     |
| Cat No            | SAUXCO | SAUXKITB | SAUXKITC | SAUXKITD | SAUXKITD |
| Type              | A      | C        | C        | B        | B        |

### Fuse Links

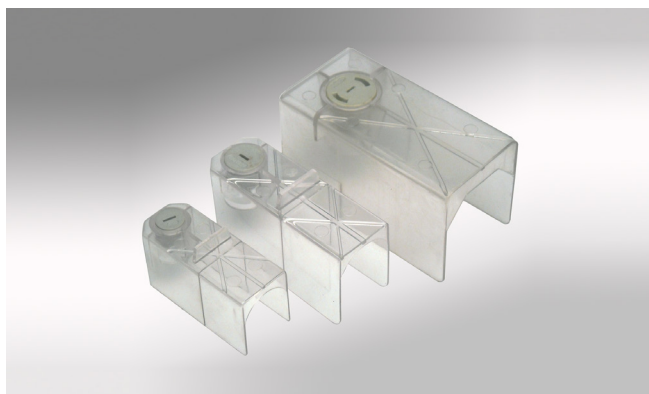


All of the Fuse Combination Units are supplied fitted with a set of fully rated IEC/BS EN 60269 (BS88) fuse links. Replacement can be supplied as individual fuse links to the table below.

Fuse links can be fitted to a lower rating to suit a particular load: please refer to the rating table below to maintain the correct size/tag format (A2, A4, B1 etc.).

| Rating (A)               | 32     | 63     | 100    | 125    | 160    | 200    | 250    | 315    | 400    | 630    |
|--------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| C&D Cat. No.             | SFL32  | SFL63  | SFL100 | SFL125 | SFL160 | SFL200 | SFL250 | SFL315 | SFL400 | SFL630 |
| Cooper Bussmann Cat. No. | AA032  | BA063  | CE0100 | DE0125 | DD160  | DD200  | ED250  | ED315  | ED400  | FF630  |
| Lawson Cat. No.          | TIA32  | TIS63  | TCP100 | TFP125 | TF160  | TF200  | TKF250 | TKF315 | TMF400 | 3T630  |
| BS fuse format           | A2, A3 | A2, A3 | A4     | A4     | B1, B2 | B1-B2  | B1-B2  | B1-B4  | B1-B4  | C1-C3  |

### Terminal Covers



Terminal protection is provided on all items for live incoming terminals; spare terminal covers are available for replacement or extending the protection to the outgoing terminals. (Not available for 800A & 1000A switch-disconnectors.)

#### Catalogue Numbers - individual covers

For Switch-Disconnectors

| Isol Rating (A) | 63-160   | 200  | 250-400 | 630  |
|-----------------|----------|------|---------|------|
| Cat No          | Not reqd | STS1 | STS2    | STS4 |

For Fuse Combination Units

| Isol Rating (A) | 32-63    | 100-160 | 200-400 | 630  |
|-----------------|----------|---------|---------|------|
| Cat No          | Not reqd | STS1    | STS2    | STS3 |

# Technical Data Sheet

## Enclosed Isolators - Hinged Lid Sheet Steel IP65

Issue 1

### Technical Specification

### Switch-Disconnectors

Data supplied against tests to BS EN 60947-3

|                                                    |           |                 |                       | Rating (A)                                                                          |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                       |                                                                                       |                                                                                       |                                                                                       |                                                                                       |                                                                                       |                                                                                       |                                                                                       |
|----------------------------------------------------|-----------|-----------------|-----------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
| Application                                        | Sym       | Unit            | Category              | 3P                                                                                  | 3P                                                                                  | 6P                                                                                  | 3P                                                                                  | 3P                                                                                  | 3P                                                                                  | 3P                                                                                    | 3P                                                                                    | 3P                                                                                    | 3P                                                                                    | 3P                                                                                    | 3P                                                                                    | 3P                                                                                    | 3P                                                                                    |
| Rated thermal current                              | $I_{the}$ | A               |                       | 32                                                                                  | 63                                                                                  | 63                                                                                  | 80                                                                                  | 100                                                                                 | 125                                                                                 | 160                                                                                   | 200                                                                                   | 250                                                                                   | 500                                                                                   | 630                                                                                   | 720                                                                                   | 1000                                                                                  | 1250                                                                                  |
| Rated insulation voltage                           | $U_i$     | V               |                       | 690                                                                                 | 690                                                                                 | 690                                                                                 | 690                                                                                 | 1000                                                                                | 1000                                                                                | 1000                                                                                  | 1000                                                                                  | 1000                                                                                  | 1000                                                                                  | 1000                                                                                  | 1000                                                                                  | 1000                                                                                  | 1000                                                                                  |
| Rated impulse voltage                              | $U_{imp}$ | kV              |                       | 6                                                                                   | 6                                                                                   | 6                                                                                   | 6                                                                                   | 8                                                                                   | 8                                                                                   | 8                                                                                     | 8                                                                                     | 12                                                                                    | 12                                                                                    | 12                                                                                    | 12                                                                                    | 8                                                                                     | 8                                                                                     |
| Rated operational current (AC)                     | $I_e$     | A               | 400V - AC21A          | 32                                                                                  | 63                                                                                  | 63                                                                                  | 80                                                                                  | 100                                                                                 | 125                                                                                 | 160                                                                                   | 200                                                                                   | 250*                                                                                  | 400*                                                                                  | 630*                                                                                  | 800*                                                                                  | 1000*                                                                                 | 1250*                                                                                 |
|                                                    |           |                 | 690V - AC21A          | 32                                                                                  | 63                                                                                  | 63                                                                                  | 80                                                                                  | 100                                                                                 | 125                                                                                 | 160                                                                                   | 200                                                                                   | 250                                                                                   | 400                                                                                   | 630                                                                                   | 800                                                                                   | 1000                                                                                  | 1250                                                                                  |
|                                                    |           |                 | 400V - AC22A          | -                                                                                   | -                                                                                   | -                                                                                   | -                                                                                   | 100                                                                                 | 125                                                                                 | 160                                                                                   | 200                                                                                   | 250*                                                                                  | 400*                                                                                  | 630*                                                                                  | 800*                                                                                  | 1000*                                                                                 | 1250*                                                                                 |
|                                                    |           |                 | 690V - AC22A          | -                                                                                   | -                                                                                   | -                                                                                   | -                                                                                   | 100                                                                                 | 125                                                                                 | 160                                                                                   | 160                                                                                   | 250                                                                                   | 400                                                                                   | 630                                                                                   | 800                                                                                   | -                                                                                     | -                                                                                     |
|                                                    |           |                 | 400V - AC23A          | 29                                                                                  | 48                                                                                  | 48                                                                                  | 56                                                                                  | 100                                                                                 | 112                                                                                 | 128                                                                                   | 128                                                                                   | 250*                                                                                  | 400*                                                                                  | 630*                                                                                  | 720*                                                                                  | -                                                                                     | -                                                                                     |
|                                                    |           |                 | 690V - AC23A          | 17                                                                                  | 33                                                                                  | 33                                                                                  | 33                                                                                  | -                                                                                   | -                                                                                   | -                                                                                     | -                                                                                     | 250                                                                                   | 350                                                                                   | 350                                                                                   | 350                                                                                   | -                                                                                     | -                                                                                     |
| Rated operational current (DC) (/ poles in series) | $I_e$     | A               | Up to 48V - DC21A     | 32/1                                                                                | 63/1                                                                                | 63/1                                                                                | 80/1                                                                                | -                                                                                   | -                                                                                   | -                                                                                     | -                                                                                     | 250/2                                                                                 | 400/2                                                                                 | 630/1                                                                                 | 800/1                                                                                 | 1000/1                                                                                | 1250/1                                                                                |
|                                                    |           |                 | 220V - DC21A          | 32/3                                                                                | 63/4                                                                                | 63/4                                                                                | 80/4                                                                                | -                                                                                   | -                                                                                   | -                                                                                     | -                                                                                     | 250/2                                                                                 | 400/2                                                                                 | 630/2                                                                                 | 800/2                                                                                 | 1000/3                                                                                | 1250/3                                                                                |
|                                                    |           |                 | Up to 48V - DC22A     | -                                                                                   | -                                                                                   | -                                                                                   | -                                                                                   | -                                                                                   | -                                                                                   | -                                                                                     | -                                                                                     | 250/2                                                                                 | 400/1                                                                                 | 630/1                                                                                 | 800/1                                                                                 | -                                                                                     | -                                                                                     |
|                                                    |           |                 | 220V - DC22A          | -                                                                                   | -                                                                                   | -                                                                                   | -                                                                                   | -                                                                                   | -                                                                                   | -                                                                                     | -                                                                                     | 250/2                                                                                 | 400/2                                                                                 | 630/2                                                                                 | 800/2                                                                                 | -                                                                                     | -                                                                                     |
|                                                    |           |                 | Up to 48V - DC23A     | -                                                                                   | -                                                                                   | -                                                                                   | -                                                                                   | -                                                                                   | -                                                                                   | -                                                                                     | -                                                                                     | 250/2                                                                                 | 400/1                                                                                 | 630/1                                                                                 | 800/1                                                                                 | -                                                                                     | -                                                                                     |
|                                                    |           |                 | 220V - DC23A          | -                                                                                   | -                                                                                   | -                                                                                   | -                                                                                   | -                                                                                   | -                                                                                   | -                                                                                     | -                                                                                     | 250/2                                                                                 | 400/2                                                                                 | 630/2                                                                                 | 630/2                                                                                 | -                                                                                     | -                                                                                     |
| Rated operational power                            | $P_e$     | kW              | 400/415V - AC23A      | 15                                                                                  | 25                                                                                  | 25                                                                                  | 30                                                                                  | 59                                                                                  | 63                                                                                  | 75                                                                                    | 75                                                                                    | 132                                                                                   | 200                                                                                   | 315                                                                                   | 355                                                                                   | 400                                                                                   | 400                                                                                   |
|                                                    |           |                 | 690V - AC23A          | 15                                                                                  | 30                                                                                  | 30                                                                                  | 30                                                                                  | 51                                                                                  | 55                                                                                  | 55                                                                                    | 55                                                                                    | 200                                                                                   | 315                                                                                   | 355                                                                                   | 355                                                                                   | -                                                                                     | -                                                                                     |
| Short circuit making capacity                      | $I_{cm}$  | kA              | Peak value            | 1.4                                                                                 | 2.9                                                                                 | 2.9                                                                                 | 3.0                                                                                 | 3.7                                                                                 | 4.0                                                                                 | 5.0                                                                                   | 5.0                                                                                   | 35                                                                                    | 65                                                                                    | 80                                                                                    | 80                                                                                    | 105                                                                                   | 105                                                                                   |
| Short circuit withstand (1sec)                     | $I_{cw}$  | kA              | rms value             | 0.6                                                                                 | 1.3                                                                                 | 1.3                                                                                 | 1.4                                                                                 | 2.6                                                                                 | 2.8                                                                                 | 3.0                                                                                   | 3.0                                                                                   | 8                                                                                     | 17                                                                                    | 17                                                                                    | 17                                                                                    | 50                                                                                    | 50                                                                                    |
| Min. mechanical endurance                          | -         | -               | Operations ( $10^3$ ) | 250                                                                                 | 250                                                                                 | 250                                                                                 | 250                                                                                 | 50                                                                                  | 50                                                                                  | 50                                                                                    | 50                                                                                    | 16                                                                                    | 10                                                                                    | 10                                                                                    | 10                                                                                    | 6                                                                                     | 9                                                                                     |
| Min. electrical endurance                          | -         | -               | 415V - at 0.65 pf     | -                                                                                   | -                                                                                   | -                                                                                   | -                                                                                   | -                                                                                   | -                                                                                   | -                                                                                     | -                                                                                     | 1,000                                                                                 | 1,000                                                                                 | 500                                                                                   | 500                                                                                   | 500                                                                                   | 500                                                                                   |
| Connecting capacity                                |           | -               | Terminal type         |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                    |           | mm <sup>2</sup> | Min/Max               | 2.5/10                                                                              | 2.5/25                                                                              | 2.5/25                                                                              | -/25                                                                                | -/70                                                                                | -/70                                                                                | -/70                                                                                  | -/70                                                                                  | -/95                                                                                  |                                                                                       |                                                                                       |                                                                                       |                                                                                       |                                                                                       |
|                                                    |           | mm              | Stud/Cu palm width    | -                                                                                   | -                                                                                   | -                                                                                   | -                                                                                   | -                                                                                   | -                                                                                   | -                                                                                     | -                                                                                     | 8x25                                                                                  | 10x30                                                                                 | 10x30                                                                                 | 12x40                                                                                 | 12x40                                                                                 | 12x60                                                                                 |
|                                                    |           | Nm              | Tightening torque     | 1.2                                                                                 | 1.3                                                                                 | 1.3                                                                                 | 2                                                                                   | 2                                                                                   | 2                                                                                   | 2                                                                                     | 2                                                                                     | 12                                                                                    | 25                                                                                    | 25                                                                                    | 40                                                                                    | 40                                                                                    | 40                                                                                    |

\* All AC21, AC22 & AC23 tests carried out at 415V



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### Technical Specification

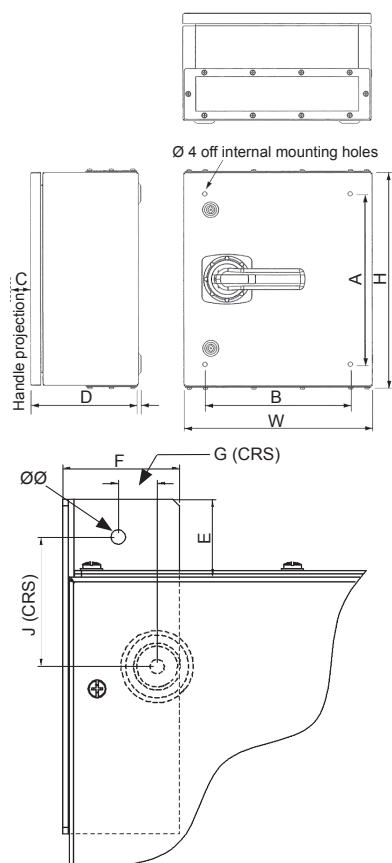
### Fuse Combination Units

Data supplied against tests to BS EN 60947-3

| Application                             | Sym       | Unit            | Category           | Rating (A)                                                                        |                                                                                   |                                                                                   |                                                                                   |                                                                                    |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |
|-----------------------------------------|-----------|-----------------|--------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
|                                         |           |                 |                    | 20                                                                                | 32                                                                                | 63                                                                                | 100                                                                               | 125                                                                                | 160                                                                                 | 200                                                                                 | 250                                                                                 | 315                                                                                 | 400                                                                                 | 630                                                                                 |
| Rated thermal current                   | $I_{the}$ | A               |                    | 20                                                                                | 32                                                                                | 63                                                                                | 100                                                                               | 125                                                                                | 160                                                                                 | 200                                                                                 | 250                                                                                 | 315                                                                                 | 400                                                                                 | 630                                                                                 |
| Rated insulation voltage                | $U_i$     | V               |                    | 750                                                                               | 750                                                                               | 750                                                                               | 750                                                                               | 750                                                                                | 750                                                                                 | 750                                                                                 | 750                                                                                 | 750                                                                                 | 750                                                                                 | 750                                                                                 |
| Rated impulse voltage                   | $U_{imp}$ | kV              |                    | 12                                                                                | 12                                                                                | 12                                                                                | 12                                                                                | 12                                                                                 | 12                                                                                  | 12                                                                                  | 12                                                                                  | 12                                                                                  | 12                                                                                  | 12                                                                                  |
| Rated operational current (AC)          | $I_e$     | A               | 415V - AC23A       | 20                                                                                | 32                                                                                | 63                                                                                | 100                                                                               | 125                                                                                | 160                                                                                 | 200                                                                                 | 250                                                                                 | 315                                                                                 | 400                                                                                 | 630                                                                                 |
| Rated operational current (DC)*         |           | A               | 220V - DC23A       | -                                                                                 | -                                                                                 | -                                                                                 | 100                                                                               | 125                                                                                | 160                                                                                 | 200                                                                                 | 250                                                                                 | 315                                                                                 | 400                                                                                 | 630                                                                                 |
| Rated making capacity (AC23A)           |           | A               | 415V, 0.35 pf      | 320                                                                               | 320                                                                               | 630                                                                               | 1,000                                                                             | 1,250                                                                              | 1,600                                                                               | 2,000                                                                               | 2,500                                                                               | 3,150                                                                               | 4,000                                                                               | 6,300                                                                               |
| Rated breaking capacity (AC23A)         |           | A               | 415V, 0.35 pf      | 256                                                                               | 256                                                                               | 504                                                                               | 800                                                                               | 1,000                                                                              | 1,280                                                                               | 1,600                                                                               | 2,000                                                                               | 2,520                                                                               | 3,200                                                                               | 5,040                                                                               |
| Rated Conditional (Fused) short circuit |           | kA              | S/C current rms    | 80                                                                                | 80                                                                                | 80                                                                                | 80                                                                                | 80                                                                                 | 80                                                                                  | 80                                                                                  | 80                                                                                  | 80                                                                                  | 80                                                                                  | 80                                                                                  |
|                                         |           | A               | back-up fuse       | 20                                                                                | 32                                                                                | 63                                                                                | 100                                                                               | 125                                                                                | 160                                                                                 | 200                                                                                 | 250                                                                                 | 315                                                                                 | 400                                                                                 | 630                                                                                 |
| Min. mechanical endurance               |           | -               | Operations         | 25,000                                                                            | 25,000                                                                            | 25,000                                                                            | 15,000                                                                            | 15,000                                                                             | 15,000                                                                              | 10,000                                                                              | 10,000                                                                              | 10,000                                                                              | 10,000                                                                              | 6,000                                                                               |
| Min. electrical endurance               |           | -               | 415V - at 0.65 pf  | 1,500                                                                             | 1,500                                                                             | 1,500                                                                             | 1,000                                                                             | 1,000                                                                              | 1,000                                                                               | 1,000                                                                               | 1,000                                                                               | 1,000                                                                               | 1,000                                                                               | 1,000                                                                               |
| BS fuse format                          |           |                 |                    | A2                                                                                | A2                                                                                | A2                                                                                | A4                                                                                | A4                                                                                 | B1, B2                                                                              | B1, B2                                                                              | B1, B2                                                                              | B1, B4                                                                              | B1, B4                                                                              | C1, C3                                                                              |
| Connecting capacity                     |           | -               | Terminal type      |  |  |  |  |  |  |  |  |  |  |  |
|                                         |           | mm <sup>2</sup> | Min/Max            | 16                                                                                | 16                                                                                | 25                                                                                | 95                                                                                | 95                                                                                 | 120                                                                                 | 240                                                                                 | 240                                                                                 | 300                                                                                 | 300                                                                                 | 400                                                                                 |
|                                         |           | mm              | Stud/Cu palm width | -                                                                                 | -                                                                                 | -                                                                                 | 8x20                                                                              | 8x20                                                                               | 8x20                                                                                | 10x25                                                                               | 10x25                                                                               | 10x25                                                                               | 10x25                                                                               | 12x50                                                                               |
|                                         |           | Nm              | Tightening torque  | 3.5                                                                               | 3.5                                                                               | 5.5                                                                               | 9                                                                                 | 12                                                                                 | 16                                                                                  | 25                                                                                  | 30                                                                                  | 35                                                                                  | 45                                                                                  | 50                                                                                  |

\* Two poles in series

### Dimensions



#### External Mounting Feet (Four per set)

Enclosure Sizes 1 & 2 Cat No. **SEFL1/KIT**  
 Enclosure Sizes 3 - 7 Cat No. **SEFL2/KIT**  
 Enclosure Sizes 8 - 9 Cat No. **SEFL3/KIT**

#### Enclosure Sizes

| Dim | 1   | 2   | 3   | 3A  | 4   | 4A  | 5   | 5A  | 6   | 7   | 8    | 9    | 10A  |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|------|------|
| H   | 250 | 250 | 400 | 350 | 500 | 400 | 550 | 550 | 750 | 750 | 900  | 900  | 1000 |
| W   | 250 | 300 | 350 | 300 | 350 | 300 | 450 | 400 | 450 | 600 | 600  | 600  | 800  |
| D   | 100 | 200 | 200 | 175 | 200 | 175 | 250 | 175 | 275 | 300 | 300  | 400  | 300  |
| A   | 170 | 170 | 320 | 270 | 420 | 320 | 470 | 470 | 670 | 670 | 820  | 820  | 960  |
| B   | 170 | 220 | 270 | 220 | 270 | 220 | 370 | 320 | 370 | 520 | 520  | 520  | 760  |
| C   | 40  | 67  | 67  | 67  | 67  | 67  | 67  | 67  | 67  | 67  | 67   | 67   | 67   |
| Ø   | 6.5 | 6.5 | 8.5 | 8.5 | 8.5 | 8.5 | 8.5 | 8.5 | 8.5 | 8.5 | 10.5 | 10.5 | 8.5  |

#### External Feet

|    |     |     |     |     |     |     |     |     |     |     |      |      |   |
|----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|------|---|
| E  | 35  | 35  | 35  | 35  | 35  | 35  | 35  | 35  | 35  | 35  | 35   | 35   | * |
| F  | 53  | 58  | 58  | 58  | 58  | 58  | 58  | 58  | 58  | 58  | 58   | 58   | * |
| G  | 18  | 18  | 13  | 13  | 13  | 13  | 13  | 13  | 13  | 13  | 13   | 13   | * |
| J  | 58  | 58  | 58  | 58  | 58  | 58  | 58  | 58  | 58  | 58  | 58   | 58   | * |
| ØØ | 6.5 | 6.5 | 8.5 | 8.5 | 8.5 | 8.5 | 8.5 | 8.5 | 8.5 | 8.5 | 10.5 | 10.5 | * |

\* Details on request



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