

# T e c h n i c a l   D a t a   S h e e t

## London Underground Station Upgrade - 40A Die-cast Isolators

### 40A Switch Disconnectors

*Die-cast Enclosures Finished in Dark Admiralty Grey*



The die-cast range of switch disconnectors from Craig & Derrickott provides the ultimate in strength and flexibility for today's industrial installations.

Available in both 25A and 40A ratings, the options available will cover the majority of applications found in a typical site project.

Years of being at the forefront of switch disconnector manufacture has enabled us to provide the very best in quality and reliability.

#### Features:-

- Ratings to BS EN 60947-3  
Ith 40A, AC23A : 15.0kW at 415V.
- Base mounting switch interiors.
- Standard items available in 2, 3, 4 and 6 poles.  
3 and 6 pole options with 2 early break (E/B) auxiliaries.
- Neutral links form part of the switch interior.
- 2 x M20 tapped cable entries (1 off plugged)
- Enclosure material - Aluminium (LM6).
- Sealing to IP65.
- Paint finish:-  
Copen 35TR or 38TR system  
Colour - Dark Admiralty Grey\* BS 381C 632HG
- Supplied with pre-finished steel mounting brackets.
- Captive lid fixing screws with security head.
- Padlocking cast lever.
- Positive break contacts.
- A maximum of 8 contacts available in the 40A size.  
(Additional with cast extensions to increase depth)
- Earthing points on both lid and enclosure base plus external M10 earth terminal.
- Padlocking in both 'On' & 'Off' positions
- Labels - Engraved traffolyte labels in various colours can be mounted on the enclosure lid, or supplied loose for mounting adjacent to the isolator.
- Second product label supplied loose for fitting by contractor where original label may be obscured.

#### Ordering Information:-

Configuration	Catalogue Number
2 Pole	DCG402LUL10
3 Pole	DCG403LUL10
3 Pole + 2 E/B Aux.	DCG403EBLUL10
4 Pole	DCG404LUL10
6 Pole	DCG406LUL10
6 Pole + 2 E/B Aux.	DCG406EBLUL10

To order a neutral link please include in ref as follows:-

Example 3 pole + Neutral Link

DCG403NLLUL10

\*To order the enclosure finished RED, please replace the G with R eg:- DCR406LUL10

#### Spares

To order spare switch interiors, add suffix

/INT to the part number as follows:-

Example 3 pole

RTB4021/HPD10/GY/LUL/INT

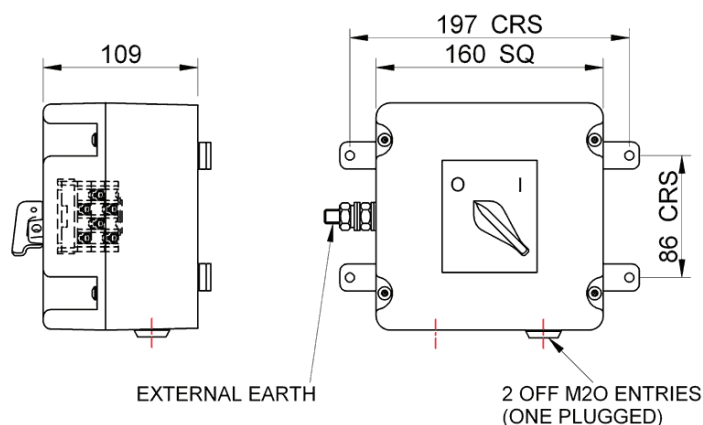
Set of 4 off security lid fixing screws

Order code **R40/SEC/FIX**

Security screwdriver bit

Order code **R40/SEC/SCREWBIT**

#### Dimensions:-



Termination - M4

Maximum Cable Size - 6 mm<sup>2</sup>

External Fixings - M6

Weight - Approx. 2.5kg



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