

## Single and Double Pole Cut Outs



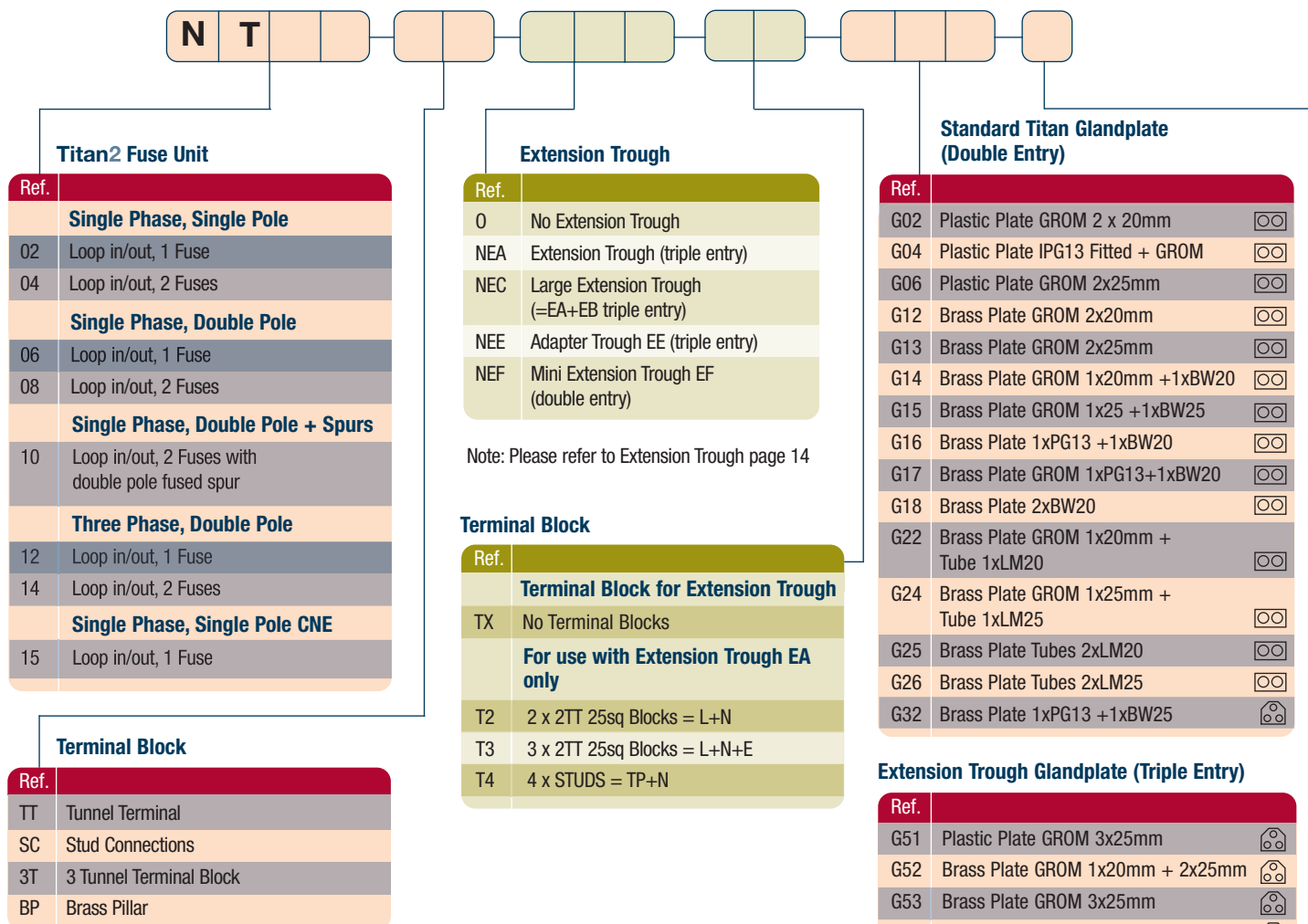
[WWW.CABLEJOINTS.CO.UK](http://WWW.CABLEJOINTS.CO.UK)

**THORNE & DERRICK UK**

TEL 0044 191 490 1547 FAX 0044 477 5371

TEL 0044 117 977 4647 FAX 0044 977 5582

[WWW.THORNEANDDERRICK.CO.UK](http://WWW.THORNEANDDERRICK.CO.UK)



### Specification

Designed and tested in accordance with BS 7654:1997 and IEC/EN 60947-Part 1

Accepts fuses to IEC 269-1 and BS 88 Part 1, AC16 tag type

Moulded in high performance thermoplastics

IP43 rating

Single or Double pole

Single or Twin fuse

Detachable terminal block in extension trough facilitates termination of heavy duty cables

Electroplated brass terminal blocks accept conductors up to 25mm<sup>2</sup>

Terminal blocks for 1 to 3 conductors

Stud and lug connections

Serrated bores in terminals to ensure good contact with all conductor types

Red terminal block cover for safety

Brass or insulated gland plate options

Padlock and sealing wire facilities provided

Captive screw on cam lever

### Dimensions

Height 150mm

Width 81mm

Depth 65mm

### Extension Trough Glandplate (Triple Entry)

| Ref. |  |
|------|--|
| G51  | Plastic Plate GROM 3x25mm              |
| G52  | Brass Plate GROM 1x20mm + 2x25mm       |
| G53  | Brass Plate GROM 3x25mm                |
| G54  | Brass Plate GROM 1x25mm+2xBW25         |
| G55  | Brass Plate 1xBW20 + 1xBW25            |
| G56  | Brass Plate 3xBW25                     |
| G60  | Brass Plate GROM 1x20mm+ 2xLM25 Tubes  |
| G61  | Brass Plate 3xLM25 Tubes               |
| G62  | Brass Plate 1x20mm GROM + 2xLM32 Tubes |
| G63  | Brass Plate 1xLM20 TUBES+ 2xLM32 Tubes |
| G64  | Brass Plate 1xLM25 TUBE + 2xLM32 Tubes |
| G65  | Brass Plate 3x20mm BW GLANDS           |
| G66  | Brass Plate GROM 2x25mm                |
| G67  | Brass Plate 3xLM20 Tubes               |
| G68  | Brass Plate GROM 3x20mm                |

### Options

| Ref. |                                   |
|------|-----------------------------------|
| B    | 300mm External Earth Lead         |
| D    | Fit Fuse/s, state rating          |
| F    | Trough Block Carrier as specified |

S If "S" Special requirement is selected, a full description must be provided



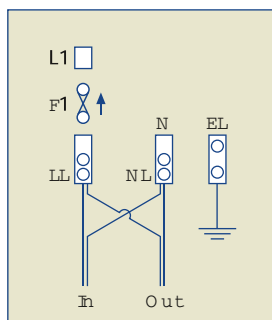
| Ref. | Description                  |
|------|------------------------------|
| L1   | Live feed out                |
| L2   | Second Live feed out         |
| N    | Neutral                      |
| LL   | Live supply loop             |
| NL   | Neutral supply loop          |
| LS   | Live spur                    |
| NS   | Neutral spur                 |
| EU   | Earth block in upper chamber |
| EL   | Earth block in lower chamber |



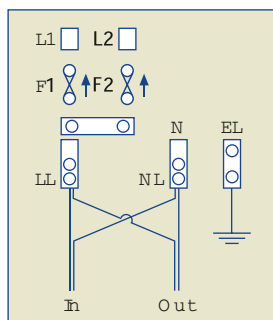
Symbol denoting LST Fuselink

### Single Phase Single Pole

Type NT02 Loop in/out  
Single Fuse

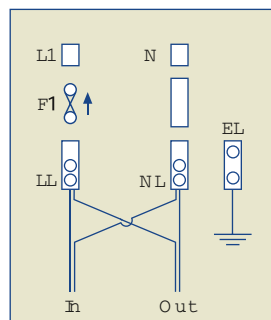


Type NT04 Loop in/out  
Two Fuses

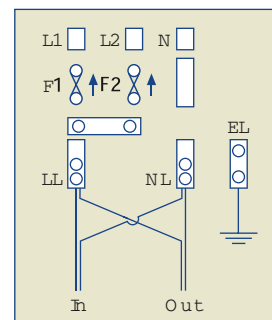


### Single Phase Double Pole

Type NT06 Loop in/out  
Single Fuse

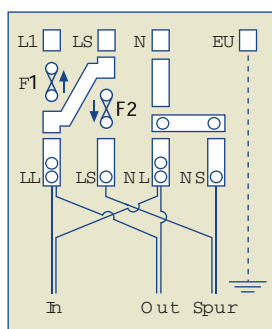


Type NT08 Loop in/out  
Two Fuses



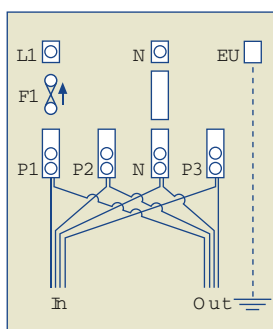
### Single Phase Double Pole with Double Pole Fused Spur

Type NT10 Loop in/out with  
Fused Double Pole Spur

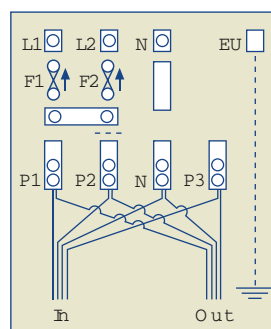


### Three Phase Double Pole

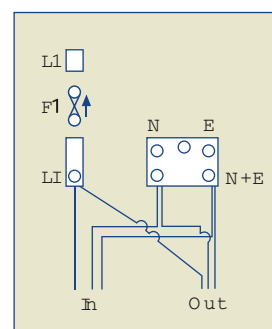
Type NT12 Loop in/out  
One Fuse



Type NT14 Loop in/out  
Two Fuses fed from P1



Type NT15 REC/PME Version



This unit will usually require use of extension  
trough Ref NEA with suitable gland plate

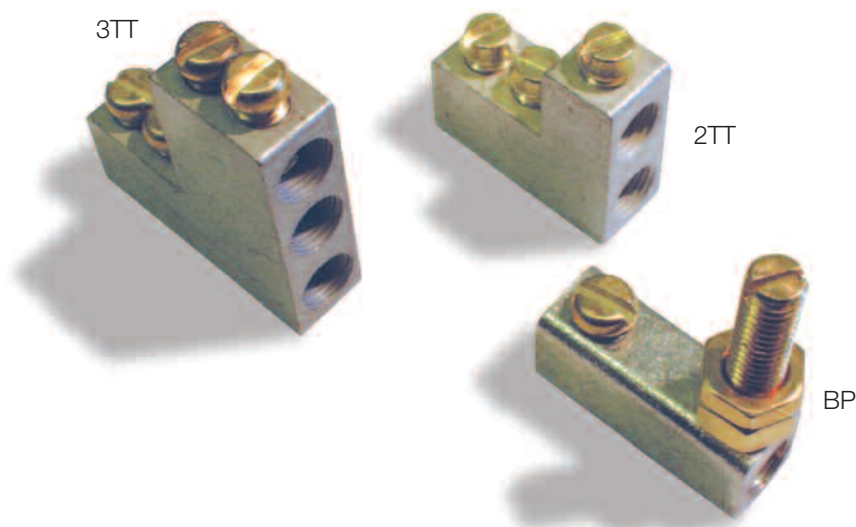
# Trojan and Titan accessories

## Terminal Blocks

All terminal blocks used in Street Lighting products are machined from solid brass which is electro-tin plated to prevent oxidation. Both solid aluminium and stranded copper conductors up to 25mm<sup>2</sup> can be utilised. The terminal bores are serrated for optimum conductivity and are fitted with brass M6 screws. Additional methods of termination include pillar terminals which again are of brass construction.

Standard fitment  
2TT

Optional terminations  
3TT  
Brass pillar BP



## Gland Plates

Brass or insulated gland plates are available in one, two or three entry formats. They are able to receive 20, 25 or 32mm brass tubes for the termination of SWA cables or alternatively grommets and cable glands of the sizes indicated in the Selection charts. Internal earth leads are supplied with all brass gland plates.

