

trojan

Street lighting isolators

Lucy zodion's Trojan isolators deliver optimum versatility with a wealth of practical features that make them a popular choice both with Local Authorities and contractors. Presented in 2, 3 and 4 way modular format, they cater for a variety of applications that require double pole isolation in a compact yet robust housing. Units are typically supplied with an isolator and fuses but can be configured with DIN rail mounting modules of the Customer's choice thanks to the in-house design and build service.



trojan2 troughs

specification



Mini Extension Trough NEF, 2 entry
Length 34mm, Width 79mm,
Depth 66mm



Extension Trough NEA, 3 entry
Length 90mm, Width 98mm,
Depth 93mm

NEA 2TT Terminal Block Arrangement



Mini Extension Trough NEE, 3 entry
Length 38mm, Width 86mm,
Depth 93mm



NEA

NEB

NEA Trough base

Shown fitted with 5 x 25mm² capacity insulated terminal blocks.

Extension Trough NEC, 3 entry
Created by coupling NEA trough to NEB
Terminals can be installed in either
upper chamber (NEA) or lower
chamber (NEB).
Length 180mm, Width 98mm,
Depth 93mm



NEA 3TT Terminal Block Arrangement



NED

**NED with 3 phase neutral
and earth blocks**

The troughs featured above are specifically designed to enhance the versatility of the Trojan2 range, providing solutions for even the most onerous cabling situations. Manufactured from the same high performance thermoplastics as the fuse unit, the extension troughs can be fitted with a variety of terminations including insulated terminal blocks or stud terminals. (See Page 104 for details) Gland plates are available in either brass or insulated material to suit different earthing requirements.

trojan2 midi

popular products guide

Below are common Trojan2 Midi variants.

Other options are available to special order. Please refer to the full Product Range on page 104 and contact Lucy zodion Sales to discuss your requirements. Gland plates and troughs are also available separately.

Trojan Midi (NTM02) single head column 32A isolator, 1 x BS88 fuse carrier, internal earth block and plastic plate with:					
	Fuseways	Cable Entry		Description	Order Code
	1		2 x 20mm grommets & 300mm tails	NTM02-NEB2-NG06-300mm tails	THM0014962
Trojan Midi (NTM02) single head column 32A isolator, 1 x BS88 fuse carrier, internal earth block and brass plate with:					
	1		2 x 20mm grommets	NTM02-NEB2-NG12	THM0028116
	1		2 x BW20 brass glands	NTM02-NEB2-NG18	THM0037038
	1		2 x 20mm tubes	NTM02-NEB2-NG25	THM0028202
Trojan Midi (NTM02) single head column 32A isolator, 1 x BS88 fuse carrier, internal earth, small 2-way extension trough and brass plate with:					
	1		2 x 20mm grommets	NTM02-NEB2-NEF-NG12	THM0029353
	1		2 x BW20 brass glands	NTM02-NEB2-NEF-NG18	THM0022949
	1		2 x 20mm tubes	NTM02-NEB2-NEF-NG25	THM0037052
Trojan Midi (NTM02) single head column 32A isolator, 1 x BS88 fuse carrier, internal earth, large 2-way extension trough and brass plate with:					
	1		2 x 20mm grommets	NTM02-NEB2-DRT2-NG12	THM0035640
	1		2 x 25mm grommets	NTM02-NEB2-DRT2-NG13	THM0037084
	1		2 x BW20 brass glands	NTM02-NEB2-DRT2-NG18	THM0037096
	1		2 x 20mm tubes	NTM02-NEB2-DRT2-NG25	THM0028895
	1		2 x 25mm tubes	NTM02-NEB2-DRT2-NG26	THM0030635
Trojan Midi (NTM03) 2 head column 32A isolator, 2 x BS88 fuse carrier, internal earth block and plastic plate with:					
	2		2 x 20mm grommets & 300mm tails	NTM03-NEB2-NG06-300mm tails	THM0034193
Trojan Midi (NTM03) 2 head column 32A isolator, 2 x BS88 fuse carriers, internal earth block and brass plate with:					
	2		2 x 20mm grommets	NTM03-NEB2-NG12	THM0025150
	2		2 x BW20 brass glands	NTM03-NEB2-NG18	THM0032139
	2		2 x 20mm tubes	NTM03-NEB2-NG25	THM0037098
Trojan Midi (NTM03) 2 head column 32A isolator, 2 x BS88 fuse carriers, internal earth block, small extension trough and brass plate with:					
	2		2 x 20mm grommets	NTM03-NEB2-NEF-NG12	THM0028557
	2		2 x BW20 brass glands	NTM03-NEB2-NEF-NG18	THM0025447
	2		2 x 20mm tubes	NTM03-NEB2-NEF-NG25	THM0032078
Trojan Midi (NTM03) 2 head column 32A isolator, 2 x BS88 fuse carriers, internal earth & neutral block, large 2-way extension trough with 2TT LNE terminal blocks and brass plate with:					
	2		2 x 20mm grommets	NTM03-NEB2-DRT2-NG12	THM0037101
	2		2 x 25mm grommets	NTM03-NEB2-DRT2-NG13	THM0035174
	2		2 x BW20 brass glands	NTM03-NEB2-DRT2-NG18	THM0037104
	2		2 x 20mm tubes	NTM03-NEB2-DRT2-NG25	THM0037129
	2		2 x 25mm tubes	NTM03-NEB2-DRT2-NG26	THM0031135
Trojan Midi (NTM03) single head column with 1 fused spur, 32A isolator, 2 x BS88 fuse carriers, internal earth & neutral block, large 3-way extension trough with 5 terminal blocks (L, N, E, Ls, Ns) and brass plate with:					
	2		3 x 25mm tubes	NTM03-NEB2-NNB2-NEC-SP2T5-NG61	THM0020717
	2		3 x BW25 glands	NTM03-NEB2-NNB2-NEC-DXT4-NG81	THM0032098
	2		3 x 20mm tubes	NTM03-NEB2-NNB2-NEC-DXT4-NG67	THM0039459
	2		3 x BW20 glands	NTM03-NEB2-NNB2-NEC-DXT4-NG65	THM0029620

titan

Street lighting cut outs

The Titan2 Cut out is supplied as standard with many class-leading features that make the installer's task considerably easier. Take for instance the cam lever handle that enables effortless release of the fuse carrier in one movement or the generous cabling space to terminate a wide variety of conductor types and sizes. Where dual or triple entries are required, a choice of either insulated or brass gland plates is available, the latter being specifically provided for the termination of SWA cables.

High quality engineering thermoplastics make the Titan2 range the ideal choice to withstand heavy use in demanding locations.



titan2 troughs



NEF Mini Extension Trough, 2 entry
Height 34mm, Width 79mm,
Depth 66mm



NEA Extension Trough, 3 entry
Height 90mm, Width 98mm,
Depth 93mm



NED Trough, 2 entry
Height 120mm, Width 83mm,
Depth 63mm



NEE Mini Extension Trough, 3 entry
Height 40mm, Width 86mm,
Depth 93mm



NEC Extension Trough, 3 entry
Created by coupling NEA trough to NEB
Terminals can be installed in either
upper chamber (NEA) or lower
chamber (NEB)
Height 180mm, Width 98mm,
Depth 93mm

The troughs featured above are specifically designed to enhance the versatility of the Titan2 range, providing solutions for even the most onerous cabling situations. Manufactured from the same high performance thermoplastics as the fuse unit, the extension troughs can be fitted with a variety of terminations including insulated terminal blocks or stud terminals. (See Page 107 for details) Gland plates are available in either brass or insulated material to suit different earthing requirements.

Below are common Titan variants.

Other options are available to special order. Please refer to the full Product Range on page 107 and contact Lucy zodion Sales to discuss your requirements. Gland plates and troughs are also available separately.

titan2

popular products guide

fused products titan2

Titan2 (NT06) double pole single fuse cut out, complete with earth block, and brass plate with:					
	Fuseways	Cable Entry		Description	Order Code
	1		2 x 20mm grommets	NT06-TT-NG12	THM0006032
	1		2 x BW20 brass glands	NT06-TT-NG18	THM0010170
	1		2 x 20mm tubes	NT06-TT-NG25	THM0010121
	1		2 x 25mm tubes	NT06-TT-NG26	THM0031147
Titan2 (NT06) double pole single fuse cut out, complete with earth block, small extension trough, and brass plate with :					
	1		2 x 20mm grommets	NT06-TT-NEF-NG12	THM0010657
	1		2 x 25mm grommets	NT06-TT-NEF-NG13	THM0017257
	1		2 x BW20 brass glands	NT06-TT-NEF-NG18	THM0013678
	1		2 x 20mm tubes	NT06-TT-NEF-NG25	THM0010211
	1		2 x 25mm tubes	NT06-TT-NEF-NG26	THM0010212
Titan2 (NT06) double pole single fuse cut out, complete with earth block, large extension trough, and brass plate with :					
	1		2 x 25mm grommets	NT06-TT-NED-NG13	THM0036546
	1		2 x 20mm tubes	NT06-TT-NED-NG25	THM0037191
	1		2 x 25mm tubes	NT06-TT-NED-NG26	THM0028975
	1		2 x BW25 glands and 1 x 25mm grommet	NT06-TT-NEE-NG82	THM0016546
Titan2 (NT08) double pole twin fuse cut out, complete with earth block, and brass plate with :					
	2		2 x 20mm grommets	NT08-TT-NG12	THM0009901
	2		2 x BW20 brass glands	NT08-TT-NG18	THM0012689
	2		2 x 20mm tubes	NT08-TT-NG25	THM0013303
	2		2 x 25mm tubes	NT08-TT-NG26	THM0014521
Titan2 (NT08) double pole twin fuse cut out, complete with earth block, small extension trough, and brass plate with :					
	2		2 x 20mm grommets	NT08-TT-NEF-NG12	THM0010563
	2		2 x 25mm grommets	NT08-TT-NEF-NG13	THM0029334
	2		2 x BW20 brass glands	NT08-TT-NEF-NG18	THM0014659
	2		2 x 20mm tubes	NT08-TT-NEF-NG25	THM0011708
	2		2 x 25mm tubes	NT08-TT-NEF-NG26	THM0010841
Titan2 (NT08) double pole twin fuse cut out, complete with earth block, large 2-way extension trough, and brass plate with :					
	2		2 x 25mm grommets	NT08-TT-NED-NG13	THM0037298
	2		2 x 20mm tubes	NT08-TT-NED-NG25	THM0037316
	2		2 x 25mm tubes	NT08-TT-NED-NG26	THM0037323
Titan2 (NT10) double pole twin fuse cut out, complete with earth block, 3-way extension trough, and brass plate, with :					
	2		3 x 25mm tubes	NT10-NED-NEE-NT6-NG61	THM0027135
	2		3 x 20mm grommets	NT10-NEC-NT6-NG68	THM0012093
	2		2 x 25mm grommets, 1 x 20mm grommet	NT10-NEC-NT6-NG52	THM0010786