THORNE & DERRICK INTERNATIONAL
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trojan2 midi

2/3 way modular system

fused products

INTRODUCING...

the NEW Trojan2 Midi, 2/3 way modular system that replaces the Trojan Midi.

trojan2 midi

Specification

Meticulous attention to detail results in the compact dimensions of the latest addition to the Trojan range. Equipped with a 32A DP isolator and a 25A fuse carrier featuring an interlock device that automatically slides over the fuse carrier(s) when the isolator is moved to the ON position ensuring that a fuse carrier cannot be opened with the circuit energised. Both the Lucy isolator and the Lucy fuse carrier have been third party tested at KEMA laboratories to their relevant standards. A removable blank enables an extra module to be incorporated if desired.

Features

Durable, robust thermoplastic enclosure with good anti-tracking properties

Cage type terminals with serrated bores and combi-head pinching screws in control / protection modules

Downward oriented lantern cable grommets to provide drip arrest

Isolator supply terminals accept up to 1 x 10mm^2 solid / stranded conductors

Insulated gland plate with 2 x 25mm cable entries via PVC conical grommets

Pre-loaded cross head corrosion resistant fixing screws

Fuse carrier terminals accept up to 25mm^2 conductors

Lockable fuse carrier and transparent front access cover

Rail mounted earth terminal accepts 3 x 10mm^2 conductors

Shrouded test probe access to incoming and outgoing control module terminals

Specification

1 x 32A DP isolator, 1 x 25A BS88 fuse carrier, 1 x Earth terminal block, Insulated gland plate with 2 x 25mm entries

Trough/gland options

The Trojan2 Midi isolator is compatible with the Lucy Titan2 range of troughs and gland plates. (See pages 98 and 99)

Conformity to Standards

Fuse carrier KEMA tested to IEC/EN 60269-1

DP isolator KEMA tested to IEC/EN 60947-3

IP rating according to BSEN 60529

Accepts fuse links to BS 88 Part 1

Dimensions

Height: 173mm

Width: 90mm

Depth: 80mm

Weight

Net weight (without fuses) 0.41kg

Lucy zodion

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.

	Fuseways	Cable Entry		Description	Order Code
Trojan Midi (NTM02) single head column 32A isolator, 1 x BS88 fuse carrier, internal earth block and plastic plate with:					
	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**

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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

NEA Trough base

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

Mini Extension Trough NEE, 3 entry

Length 38mm, Width 86mm, Depth 93mm

NEA

NEB

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.