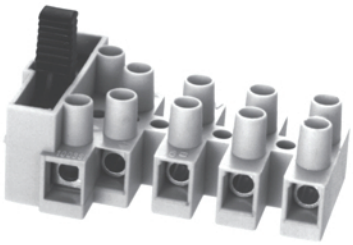
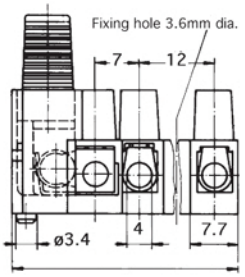
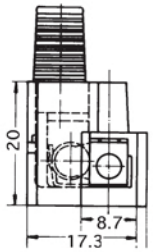
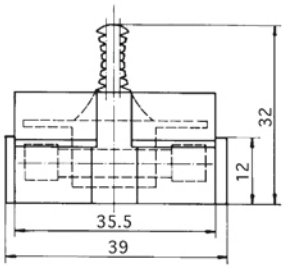
Fused terminal blocks

SERIES 1003SI
Fused terminal blocks - 1” x 1/4” fuses









FEATURES

Series 1003SI fused terminal blocks are available in unearthed versions from 1 to 5 poles and earthed versions from 3 to 5 poles. A common dovetail enables mixed assemblies to be constructed by clipping on additional 1 pole lengths to provide multiple versions of fused and unfused terminals. All variations can be supplied with or without wire protectors.

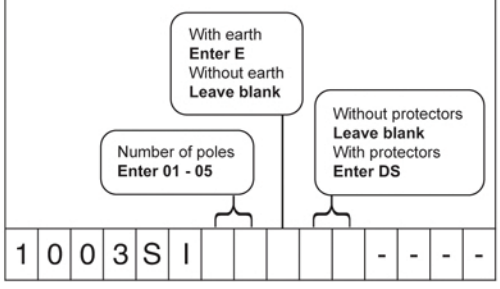
Earth Screws & Washers (Optional)
Screws: 1003SIES - M3.5x12, Posi
Washers: 1003SITW - M3.5

Approvals		VDE	UL
Nominal Cross-Section mm^2		4.0	22-10 AWG 16 Amp.
Voltage Rating	V	500	300

TECHNICAL DETAILS

Mouldings:	nylon 6.6, grey, UL94 V2, (fuseholder black)
Inserts:	brass, tinned
Screws:	M3.5 steel, zinc plated, chromed
Screw tightening torque:	max: 0.8 Nm
Temp. limits:	max short term: 160° C continuous: 100° C
Current rating:	to EN 60 127-6: fuseholders: 16A to EN 60 598: terminal blocks: 25A to EN 60 998: terminal blocks: 32A
Voltage rating:	terminal blocks: 500v fuseholders: 250v
Conductor size:	without wire protectors: up to $10mm^2$ with wire protectors: up to $4mm^2$
Wire stripping length:	$7.5mm^2$ - $8.0mm^2$
Fuse size:	1” x 1/4” or 1.1/4” x 1/4”
Fixing centres:	peg to earth screw: 18mm peg to fixing hole: 24mm

PART NUMBER CODE



OPTIONS

Glow wire options available for installations in accordance with EN 60 335-1 upon request.

Marking: special printing available. Please provide sketch.

Fuses

High temperature: details on request.