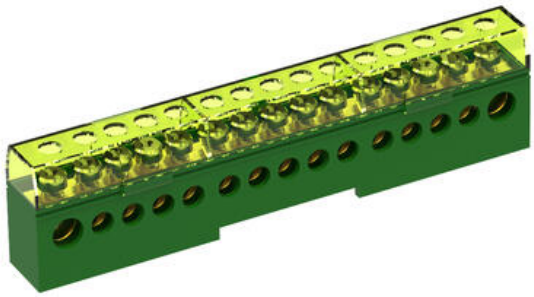
OEM Automatic Ltd
Address: Whiteacres, Whetstone Leicester, LE8 6ZG
0116 284 9900 | Orders@oem.co.uk | www.oem.co.uk

UNIPOLAR TERMINAL BLOCKS

ITB

ITB1000
ITB 80-7-W GREY



- Insulating body: PA 66 UL 94-V0
- Grey RAL 7035 - Blue RAL 5012 - Green RAL 6024
- Cover: PC UL 94-V0, transparent yellow
- Conduction block: Brass

PRODUCT DESCRIPTION

Unipolar terminal blocks are for mounting on DIN rails.

With various lengths the blocks are all rate at 80A with a nominal insulation voltage of 500 V. In

All ITB blocks comply with EN 60947-7-1 regulation

TECHNICAL DATA

GENERAL DATA

Rated current	80 A
Mounting	DIN rail
Colour	Grey
Nominal insulation voltage	500 V

CONNECTION DATA

Connections	7
Number of inputs A	2
Input A: diameter	7.5 mm
Input A: wire cross-section stranded, min.	4 mm²
Input A: wire cross-section stranded, max.	16 mm²
Input A: wire cross-section with wire-end ferrules, min.	2.5 mm²
Input A: wire cross-section with wire-end ferrules, max.	16 mm²
Input A: torque, max.	2
Number of inputs B	5
Input B: diameter	5.5 mm

Input B: wire cross-section stranded, min.	2.5 mm²
Input B: wire cross-section stranded, max.	6 mm²
Input B: wire cross-section, stranded with wire-end ferrules, min.	1.5 mm²
Input B: wire cross-section stranded with wire-end ferrules, max.	6 mm²
Input B: torque, max.	1.5
Screw type	Galvanized steel screws

DIMENSIONS

Width	15 mm
Length (L)	63 mm
Height (H)	31 mm

ADDITIONAL DATA

Weight	46 g
Pack size	10

