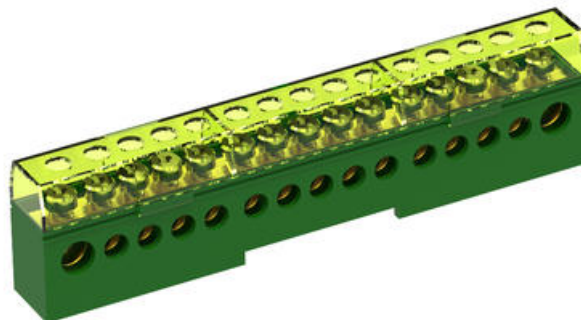


UNIPOLAR TERMINAL BLOCKS

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 mm ²
Input A: wire cross-section stranded, max.	16 mm ²
Input A: wire cross-section with wire-end ferrules, min.	2,5 mm ²
Input A: wire cross-section with wire-end ferrules, max.	16 mm ²
Input A: torque, max.	2 Nm
Number of inputs B	5
Input B: diameter	5,5 mm

Input B: wire cross-section stranded, min.	2,5 mm ²
Input B: wire cross-section stranded, max.	6 mm ²
Input B: wire cross-section, stranded with wire-end ferrules, min.	1,5 mm ²
Input B: wire cross-section stranded with wire-end ferrules, max.	6 mm ²
Input B: torque, max.	1,5 Nm
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

