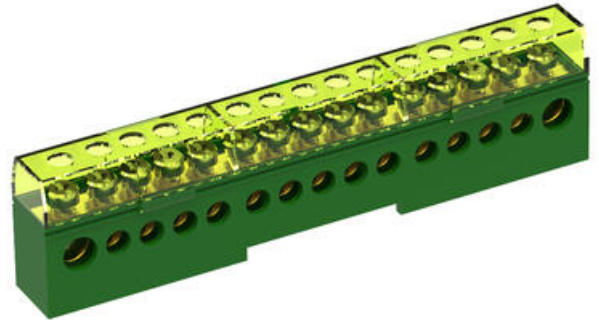


## UNIPOLAR TERMINAL BLOCKS

### 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 rated 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

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

### CONNECTION DATA

Input B: torque, max.	1,5 Nm
Input A: wire cross-section stranded, min.	4 mm <sup>2</sup>
Connections	7
Input A: wire cross-section with wire-end ferrules, max.	16 mm <sup>2</sup>
Input A: wire cross-section stranded, max.	16 mm <sup>2</sup>
Input B: diameter	5,5 mm
Input B: wire cross-section, stranded with wire-end ferrules, min.	1,5 mm <sup>2</sup>
Input A: diameter	7,5 mm
Input A: torque, max.	2 Nm

Input A: wire cross-section with wire-end ferrules, min. 2,5 mm<sup>2</sup>

Input B: wire cross-section stranded with wire-end ferrules, max. 6 mm<sup>2</sup>

Input B: wire cross-section stranded, max. 6 mm<sup>2</sup>

Screw type Galvanized steel screws

Input B: wire cross-section stranded, min. 2,5 mm<sup>2</sup>

Number of inputs A 2

Number of inputs B 5

## DIMENSIONS

Height (H) 31 mm

Length (L) 63 mm

Width 15 mm

## ADDITIONAL DATA

Weight 46 g

Pack size 10

