

# Single-circuit connector ZJUN-16 type: for 16 mm<sup>2</sup> wires 1000V

## FEATURES & BENEFITS

- current circuit made of tin-plated aluminium alloy
- mounting only on TSE 35 rail
- can be mounted under modular equipment covers
- screws coated with contact paste



## LOGISTIC DATA

Quantity in package [pcs]	24
Weight [g]	510



## MECHANICAL DATA

Current circuit element material	Al-alloy
Body material	polyamide
Cover material	polyamide
Clamp material	Al-alloy
Circuit insulation length [mm]	15
Terminal crimping shape on cord	trapezoid
Number of tracks	1
Number of screws [pcs]	2
Max. tightening torque (mounting bolt) [Nm]	6
Nominal cross-section [mm <sup>2</sup> ]	16
Wire cross-section (wire/cord), from ... to ... [mm <sup>2</sup> ]	1,5÷16
Dimension (H x W x D) [mm]	43,5 x 13,9 x 40,3
Max. recommended tightening torque [Nm]	7
Recommended screwdriver tip type (hexagonal)	HEX: M4

## ELECTRICAL DATA

Continuous current $I_l$ [A]	85
Continuous current $I_u$ [A]	85
Rated insulation voltage $U_i$ [V]	1000
Electric strength [kV]	3

## CERTIFICATES & STANDARDS

IP degree of protection	IP20
Flammability class	UL 94 V0
Standards	EN 60947-7-1

## NOTE!

Type	Index Ergom	Colour
ZJUN-16 (24 PCS)	R34RR-07010001403	grey
ZJUN-16/BL (24 PCS)	R34RR-07010002403	blue
ZJUN-16 PE (24 PCS)	R34RR-07020001403	yellow-green
ZJUN-16/BK (24 PCS)	R34RR-07010003103	black
ZJUN-16/RD (24 PCS)	R34RR-07010004103	red

