

# Triply-circuit connector, ZJUN-3x50 type: for 50 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]	5
Weight [g]	420



## MECHANICAL DATA

Current circuit element material	Al-alloy
Body material	polyamide
Cover material	polyamide
Clamp material	Al-alloy
Circuit insulation length [mm]	23
Terminal crimping shape on cord	trapezoid
Number of tracks	3
Number of screws [pcs]	6
Max. tightening torque (mounting bolt) [Nm]	12
Nominal cross-section [mm <sup>2</sup> ]	50
Wire cross-section (wire/cord), from ... to ... [mm <sup>2</sup> ]	2,5+50 / 6+50
Dimension (H x W x D) [mm]	50 x 43,5 x 42
Max. recommended tightening torque [Nm]	12
Recommended screwdriver tip type (hexagonal)	HEX: M5

## ELECTRICAL DATA

Continuous current Al [A]	145
Continuous current Cu [A]	160
Rated insulation voltage U <sub>i</sub> [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-3x50	R34RR-07010021901	grey
ZJUN-3x50/BL	R34RR-07010022001	blue
ZJUN-3x50 PE	R34RR-07020002401	yellow-green

