# 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 [mm²]	50
Wire cross-section (wire/cord), from to [mm²]	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 AI [A]	145
Continuous current Cu [A]	160
Rated insulation voltage U <sub>i</sub> [V]	1000
Electric strength [kV]	3

# **CERTIFICATES & STANDARDS**

egree of protection	IP20
nmability class	UL 94 V0
ndards	EN 60947-7-1
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# NOTE!

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Туре	Index Ergom	Colour
ZJUN-3x50	R34RR-07010021901	grey
ZJUN-3x50/BL	R34RR-07010022001	blue
ZJUN-3x50 PE	R34RR-07020002401	yellow-green



