





Single-circuit connector ZJUN-50 type: for 50 mm² 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]	10
Weight [g]	340



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	1
Number of screws [pcs]	2
Max. tightening torque (mounting bolt) [Nm]	12
Nominal cross-section [mm ²]	50
Wire cross-section (wire/cord), from ... to ... [mm ²]	2,5+50 / 6+50
Dimension (H x W x D) [mm]	51 x 43,5 x 18
Max. recommended tightening torque [Nm]	12
Recommended screwdriver tip type (hexagonal)	HEX: M5

ELECTRICAL DATA

Continuous current I_l [A]	145
Continuous current I_u [A]	160
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-50 (10 PCS)	R34RR-07010001703	grey
ZJUN-50/BL (10 PCS)	R34RR-07010002703	blue
ZJUN-50 PE (10 PCS)	R34RR-07020001703	yellow-green

