



TERMINAL BLOCKS > SCREW TYPE TERMINAL BLOCKS > FEED THROUGH TERMINALS

AYK 10/16

Stock Keeping Unit (SKU): 395100

10mm² - 16mm² Screw-Type Feed-Through Terminal Block

Commercial Information

Product Sales Code	395100
Package Unit	20 pcs.
Customs Tariff Number	853690950000
Weight Per Unit Including Packaging	0.0468 kg.

Technical Information

PRODUCT FEATURES	
Number of Connections	4
Color	Beige
Number of Levels	1
Insulation Material	PA
UL 94 Flammability Class	V2
Impulse Voltage Category	III
Insulation Material Group	I
Pollution Degree	3
Connection According to Standard	IEC 60947-7-1
Continuous Operating Temperature max.	120 °C
Continuous Operating Temperature min.	-55 °C

ELECTRICAL FEATURES	
Nominal Impulse Voltage	8 Kv

Nominal Current	76 A
Nominal Voltage	750 V
Maximum Load Current	76 A

CONNECTION DATA

Connection Type	Screw Connection
Single-core min. conductor cross-section	2.5mm² / 0.5mm² mm²
Single-core max. conductor cross-section	25mm² / 16mm² mm²
Conductor Cross Section Awgkcmil Min	14 AWG / 20 AWG AWG
Conductor Cross Section Awgkcmil Max	4 AWG / 6 AWG AWG
Multi-core min. conductor cross-section	4mm² / 0.5mm² mm²
Multi-core max. conductor cross-section	25mm² / 16mm² mm²
Multi-core min. conductor cross-section with ferrule	2.5mm² / 0.5mm² mm²
Multi-core max. conductor cross-section with ferrule	16mm² / 10mm² mm²
2 Conductors Of The Same Cross Section Multi Core Twin Ferrule With Plastic Sleeve Min	1.5mm² / 0.5mm² mm²
2 Conductors Of The Same Cross Section Multi Core Twin Ferrule With Plastic Sleeve Max	10mm² / 6mm² mm²
Min. Stripping Length	14mm / 8mm mm
Max. Stripping Length	16mm / 10mm mm
Internal cylindrical indicator	B6
Tightening Torque Min	1.2Nm / 1.2Nm Nm
Tightening Torque Max	2.0Nm / 1.8Nm Nm

DIMENSIONS

Width	11 mm
Length	69,5 mm
Height Mr 35X75	653 mm
Height MR 35x15	72,80 mm
Height Mr 32	69,9 mm