



TERMINAL BLOCKS > SPRING CLAMP TYPE TERMINAL BLOCKS > FEED THROUGH TERMINALS

SG-PT 2,5CS/8 Grey

Stock Keeping Unit (SKU): 310459

2.5mm² Cage Clamp 1-Pole 8-Group Female Socket (suitable for cross connector)

Commercial Information

Product Sales Code	310459
Package Unit	25 pcs.
Customs Tariff Number	853690950000

Technical Information

PRODUCT FEATURES	
Number of Connections	8
Color	Grey
Number of Levels	1
Insulation Material	PA
UL 94 Flammability Class	V0
Impulse Voltage Category	III
Insulation Material Group	I
Pollution Degree	3
Connection According to Standard	IEC 61984 / IEC 60947-7-1
Fire Protection In Railway Vehicles Din En 45545 2 R22 R23 R24 R26	HL 1 - HL 2 - HL 3
Continuous Operating Temperature max.	130 °C
Continuous Operating Temperature min.	-60 °C

ELECTRICAL FEATURES

Nominal Impulse Voltage	6 Kv
Nominal Current	24 A
Nominal Voltage	500 V
Maximum Load Current	24 A

CONNECTION DATA

Connection Type	Spring Connection
Single-core min. conductor cross-section	0,08 mm²
Single-core max. conductor cross-section	4 mm²
Conductor Cross Section Awgkcmil Min	28 AWG
Conductor Cross Section Awgkcmil Max	12 AWG
Multi-core min. conductor cross-section	0,14 mm²
Multi-core max. conductor cross-section	2,5 mm²
Multi-core min. conductor cross-section with ferrule	0,14 mm²
Multi-core max. conductor cross-section with ferrule	2,5 mm²
Min. Stripping Length	8 mm
Max. Stripping Length	10 mm
Internal cylindrical indicator	A3
2 Conductors Of The Same Cross Section Multi Core Twin Ferrule With Plastic Sleeve	0,5 mm²

DIMENSIONS

Width	41,6 mm
Length	20,8 mm
Height	41,9 mm