



Screw Connectors

500/ 9 31 DS

Terminal Block, 9 pole, Insulating Material: PA 6, Cross-Section: 2.5 mm², Pin Spacing: 10.0 mm, Mounting Hole Diameter: 3.1 mm, Wire Protector (DS): yes, Fixing: Screw, Voltage Rating: 450 V, Current Rating: 24 A



Order Info

Reference Number (ref. no.)	122309
Applications	Lighting, Installation, Electrical Appliances, Transformers
PU	300

Type

Type	Terminal Block
Number of poles	9 pole
Clamping Units per Pole	1
Colour	natural
Cross-Section	2.5 mm ²
Connection Type	Screw
Wire Protector (DS)	yes

Technical Data

Voltage Rating	450 V
Current Rating	24 A
Insulating Material	PA 6
Contact Material	Brass
Core Cross-Section min.	0.5 mm ²
Core Cross-Section max.	2.5 mm ²
Flammability Rating	V-2
max. Ambient Temperature Operation	85 °C
Type of Conductor Solid	yes
Type of Conductor Flexible	yes
Type of Conductor Stranded	yes
Stripping Length	7.0-7.5 mm
Assembly Contact Screw	0.8x4.0 / ⚙ 0.5 Nm
Mounting Hole Diameter	3.1 mm
Pin Spacing	10.0 mm
Fixing	Screw
Approbation EN60998	500_EN60998_20070808_20160412_VDE_ENEC_40021791_web.pdf

Approbation UL	500_1000_19770222_20071007_UL_E63492_1-01_Description_wet
Approbation CSA	Schraub_Steck_Schraubenlos_SI_Klemmen_20160429_CSA_700765

Accessories

500 BZ/ 9	191309
ABK 405/ 9	193209
ZEL 110	196420