Technical datasheet





PIC-8 0525

E1441358

Push-In Connectors, 8-Pole, 0.5-2.5mm2, Double Row

Product Properties:

Number of clamp positions (device side)	8 .
Type of locking/unlocking	Push
Nominal voltage	450 V
Nominal current	24 A
Suitable for solid conductors	Yes
Transparent	Yes
Number of clamp positions	8 .
With operation lever	No
Suitable for solid core	Yes
Suitable for flexible core	Yes
Suitable for multi-wire core	Yes
Strip length	10 mm
Colour	Grey
Operating temperature	-40-105 °C
Connector type	Terminal Block
Flammability rating (UL94)	V2

Dimensions:

Max. AWG-size	Other
Min. AWG-size	20
Nominal cross section (device side)	0.5-2.5 mm²
Nominal cross section (installation side)	0.5-2.5 mm²

Cable diameter	1-4 mm
Conductor cross section flexible (fine-strand) with cable end sleeve	0.5-1.5 mm²
Conductor cross section solid (solid, stranded)	0.5-2.5 mm²
Width	20 mm
Height	12 mm
Strip length	10 mm
MOQ	50 .
Unit	pcs
Nominal cross section	0.5-2.5 mm²
Length	16 mm
Nominal voltage	450 V

Approvals:

Approved according to CE	Yes
Approved according to TUV	Yes
Approved according to UKCA	Ja

Compliance:

Conflict Minerals	N/A, Contains no conflict minerals
REACH	No SVHC (Latest. 04 Feb 2026)
RoHS	RoHS 3 (2015/863)
SCIP	Not Applicable
US TSCA	No (5 PBT Subs, Feb 2021)

Other information:

ETIM-Class	EC000446 - Screwless terminal
ETIM-Release	9.0
Trademark	NEMIQ
Product Group	Terminal Blocks
Search Description	SKV2025EJ1, ENR2025H, EFO2025H
Alternative SKU	PIC-80525
E-no	E1441358

Logistic information:

Barcode	733117642081
Country of origin	CN
E-no	E1441358
Item status	Stock item, normally in stock with reservation for in between sales.
MOQ	50 .
Stock code	PIC-8 0525
Taric code	85369010
Unit	pcs

*We reserve the right to make technical changes and disclaim any typographical errors.

Nelco Contact AB - Daléns Gata 7, 195 61 Arlandastad, Sweden - Tel. +46 (0)8 754 70 40 - order@nelco.se - www.nelco.se