



Combinations for connectors in Gel filled boxes

Connector	Green	Blue	White	Yellow	Red	Black	Grey	Orange	Purple	Light Blue	Light Green	Light Yellow	Light Red	Light Black	Light Grey	Light Orange	Light Purple	Light Light Blue	Light Light Green	Light Light Yellow	Light Light Red	Light Light Black	Light Light Grey	Light Light Orange	Light Light Purple
SC-6 0525-S	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓

## SC-6 0525-S

E1441333

Splicing Connector, 3-Pole, 0.5-2.5mm<sup>2</sup>, AWG 20-14, with Lever, White/Blue/Green



### Product Properties:

Number of clamp positions (device side)	6 .
Type of locking/unlocking	Lever
Nominal voltage	450 V
Nominal current	32 A
Suitable for solid conductors	Yes
Transparent	Yes
Number of clamp positions	6 .
With operation lever	Yes
Suitable for solid core	Yes
Suitable for flexible core	Yes
Suitable for multi-wire core	Yes
Strip length	12 mm
Colour	Green, Multi-coloured
Operating temperature	-40-105 °C
Connector type	Splicing connector
Flammability rating (UL94)	V2

### Dimensions:

Max. AWG-size	14
Min. AWG-size	20
Nominal cross section (device side)	0.5-2.5 mm <sup>2</sup>
Nominal cross section (installation side)	0.5-2.5 mm <sup>2</sup>

Cable diameter	1-4 mm
Conductor cross section flexible (fine-strand) with cable end sleeve	0.5-2.5 mm <sup>2</sup>
Conductor cross section solid (solid, stranded)	0.5-4 mm <sup>2</sup>
Width	90 mm
Height	11 mm
Strip length	12 mm
MOQ	25 .
Unit	pcs
Nominal cross section	0.5-2.5 mm <sup>2</sup>
Length	32 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
Iron and Steel Sanction	In compliance
PFAS	No PFAS
POPs	No POPs
REACH	No SVHC (Latest. 04 Feb 2026)
RoHS	RoHS 3 (2015/863)
SCIP	Not Applicable
US TSCA	No (5 PBT Subs, Feb 2021)
ECCN (EU)	No CLASS

### **Other information:**

ETIM-Class	EC000446 - Screwless terminal
ETIM-Release	9.0
Trademark	NEMIQ
Product Group	102014
Search Description	ENR2023H SKV2024ERIK2
Alternative SKU	SC-60525-S
E-no	E1441333

### **Logistic information:**

Barcode	733117614089
Country of origin	CN
E-no	E1441333
Item status	Stock item, normally in stock with reservation for in between sales.

<b>MOQ</b>	25 .
<b>Stock code</b>	SC-6 0525-S
<b>Taric code</b>	85369010
<b>Unit</b>	pcs

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

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