

General ordering data

Order No.	1698200000
Part designation	STGH 4 ZRV1.5/PE GN
Version	Special terminal, special connections, Rated cross-section: 1.5 mm ² , Plug-in connection, Wemid, green, Direct mounting
EAN	4008190886431
Qty.	50 pc(s).

Product notes

Note, ordering data	Crimp connection
Product description	Z- standard families offer solutions for conductor cross-sections of 0.08 to 35 mm ² .

Additional technical data

Colour of insulating material	green
Connection direction	Inclined / angled
End plate required	No
Explosion-tested version "Ex e"	No
Installation advice	Direct mounting
Insulating material	Wemid
Levels cross-connected internally	No
No. of levels	1
Operating temperature range	- 50 °C, + 120 °C
Product family	Z-series
Type of connection	Plugged
Type of mounting	Plugged
UL 94 flammability rating of insulation material	V-0
Version	Plug-in connector

Conductors for clamping (additional connection)

Rated current	4 A
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Conductors for clamping (rated connection)

Clamping range, min.	0.5 mm ²
Clamping range, max.	1 mm ²
Type of connection	Plug-in connection
Connection direction	Inclined / angled
No. of connections	4
Stripping length	4 mm
Blade size	0.6 x 3.5 mm
Solid, min.	0.5 mm ²
Solid, max.	6 mm ²
Flexible, min.	0.5 mm ²
Flexible, max.	1 mm ²
Flexible with ferrule, min. (DIN 46228/1)	0.5 mm ²
Flexible with ferrule, max. (DIN 46228/1)	1.5 mm ²

Dimensions

Width	5 mm
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Dimensions

Height of lowest version	23 mm
Length	16.8 mm

Rating data

Rated cross-section	1.5 mm ²
Rated voltage	63 V
Rated impulse voltage	1.5 kV
Rated current	4 A
Standards	IEC 60947-7-1 (-7-2) / IEC 61984
Pollution severity	3

UL rating data

Min. cross-section (UL)	AWG 2.5
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Approvals

Approvals institutes	n.a.
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Classifications

eClass 4.1	27-14-11-31
eClass 5.0	27-14-11-31
eClass 5.1	27-14-11-31

Similar products

Order No.	Part designation	Version
1698160000	ZRV 1.5	Special terminal, special connections, 1.5 mm ² , Tension clamp connection, Wemid, dark beige, TS 35
1698170000	ZRV 1.5/PE	Special terminal, special connections, 1.5 mm ² , Tension clamp connection, Wemid, dark beige, TS 35
1698190000	STGH 4 ZRV1.5	Special terminal, special connections, 1.5 mm ² , Plug-in connection, Wemid, dark beige, Plug