



General ordering data

Order No.	1697820000
Part designation	ZVL 1.5/PE GN
Version	Initiator/actuator terminal, 1.5 mm ² , Tension clamp connection, Wemid, green, TS 35
EAN	4008190882853
Qty.	100 pc(s).

Product notes

Note, ordering data	ZVL 1.5 O.QV = distribution strip without internal bridge for park position
Product description	The modular distribution strip system
Note, accessories	Integral cross-connections. Distributor strip for base element ZPV 1.5 order No. 1676630000

Additional technical data

Colour of insulating material	green
Connection direction	top
End plate required	Yes
Explosion-tested version "Ex e"	No
Installation advice	TS 35
Insulating material	Wemid
Levels cross-connected internally	No
No. of levels	1
Open sides	right
Operating temperature range	- 50 °C, + 120 °C
Product family	Z-series
Type of connection	Tension clamp connection
Type of mounting	Plugged
UL 94 flammability rating of insulation material	V-0
Version	ZIK-ZAK-System

CSA rating data

Voltage (CSA)	300 V
CSA current	10 A

CSA rating data

Min. cross-section (CSA)	AWG 26
Max. cross-section (CSA)	AWG 14

Conductors for clamping (additional connection)

Flexible with ferrule, min. (DIN 46228 pt 1)	0.5 mm ²
Flexible with ferrule, max. (DIN 46228 pt 1)	1.5 mm ²

Conductors for clamping (rated connection)

Clamping range, min.	0.13 mm ²
Clamping range, max.	2.5 mm ²
Type of connection	Tension clamp connection
Connection direction	top
No. of connections	1
Stripping length	7 mm
Blade size	0.6 x 3.5 mm
Gauge to IEC 60947-1	A2
Solid, min.	0.5 mm ²
Solid, max.	2.5 mm ²
Flexible, min.	0.5 mm ²
Flexible, max.	2.5 mm ²
Flexible with ferrule, min. (DIN 46228/1)	0.5 mm ²
Flexible with ferrule, max. (DIN 46228/1)	1.5 mm ²
Flexible, min., ferrule with plastic collar (DIN 46228 pt 4)	0.5 mm ²
Flexible, max., ferrule with plastic collar (DIN 46228 pt 4)	2.5 mm ²
Twin wire-end ferrule, min.	0.5 mm ²
Twin wire end ferrule, max.	0.75 mm ²
AWG conductor size, min.	AWG 26
AWG conductor size, max.	AWG 14

Dimensions

Width	5.08 mm
Height of lowest version	17.45 mm
Length	12.9 mm

Rating data

Rated cross-section	1.5 mm ²
Rated voltage	250 V
Rated impulse voltage	4 kV
Rated current	17.5 A
Standards	IEC 60947-7-1
Pollution severity	3

UL rating data

Voltage (UL)	300 V
Current (UL)	10 A
Min. cross-section (UL)	AWG 26
Max. cross-section (UL)	AWG 14

Approvals

Approvals institutes



Classifications

ETIM 2.0	EC000900
ETIM 3.0	EC000900
eClass 4.1	27-14-11-28
eClass 5.0	27-14-11-28
eClass 5.1	27-14-11-28

Similar products

Order No.	Part designation	Version
1649300000	ZVL 1.5	Initiator/actuator terminal, 1.5 mm ² , Tension clamp connection, Wemid, dark beige, TS 35
1650360000	ZVL 1.5 BL	Initiator/actuator terminal, 1.5 mm ² , Tension clamp connection, Wemid, blue, TS 35
1650370000	ZVL 1.5 BR	Initiator/actuator terminal, 1.5 mm ² , Tension clamp connection, Wemid, brown, TS 35
1714680000	ZVL 1.5 INV	Initiator/actuator terminal, 1.5 mm ² , Tension clamp connection, Wemid, dark beige, TS 35
1714690000	ZVL 1.5 INV BL	Initiator/actuator terminal, 1.5 mm ² , Tension clamp connection, Wemid, blue, TS 35
1714700000	ZVL 1.5 INV BR	Initiator/actuator terminal, 1.5 mm ² , Tension clamp connection, Wemid, brown, TS 35
1711930000	ZVL 1.5 O.QV	Initiator/actuator terminal, 1.5 mm ² , Tension clamp connection, Wemid, dark beige, TS 35
1651970000	ZVL 1.5/PE GN/GE BED	Initiator/actuator terminal, 1.5 mm ² , Tension clamp connection, Wemid, green/yellow, TS 35