

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from, Europe, America and south Asia, supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts, Customers Priority, Honest Operation, and Considerate Service", our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip, ALPS, ROHM, Xilinx, Pulse, ON, Everlight and Freescale. Main products comprise IC, Modules, Potentiometer, IC Socket, Relay, Connector. Our parts cover such applications as commercial, industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



Contact us

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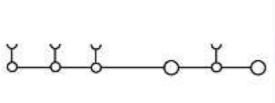
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Order No. 1652030000
Part designation ZIA 1.5/4L-PE

Version Initiator/actuator terminal, 1.5 mm², Tension clamp

connection, Wemid, green, TS 35

EAN 4008190401689

Qty. 20 pc(s).

Product notes

Note, ordering data ZVL 1.5 O.QV = distribution strip without internal

bridge for park position

Note, technical data Bi-directional LED in ZIA 1.5/4L-1/LD

(1652020000)

Product description The modular distribution strip system

Additional technical data

Colour of insulating material green Connection direction top End plate required Yes Explosion-tested version "Ex e" No TS 35 Installation advice Insulating material Wemid Levels cross-connected internally No No. of levels Open sides right

Operating temperature range - 50 °C, + 120 °C

Product family Z-series

Type of connection Tension clamp connection

Type of mounting Snap-on 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
Max. Closs-section (COA)	AVVO 14
Conductors for clamping (additional	
	0.5 mm²
Flexible with ferrule, min. (DIN 46228 pt 1)	1.5 mm ²
Flexible with ferrule, max. (DIN 46228 pt 1)	1.0111111111111111111111111111111111111
Conductors for clamping (rated connection)	
Clamping range, min.	0.13 mm²
Clamping range, max.	2.5 mm ²
Type of connection	Tension clamp connection
Connection direction	•
No. of connections	top 2
	8 mm
Stripping length Blade size	
2.000 0.20	0.6 x 3.5 mm
Gauge to IEC 60947-1	A1 0.5 mm²
Solid, min.	*** *****
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)	1.5 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
Width	5.08 mm
Height of lowest version	46 mm
Length	81.5 mm
TS 35 offset	45.5 mm
Rated cross-section	1.5 mm²
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



UL rating data

Approvals

Approvals institutes



Downloads	
STEP	1652030000_22245_ZIA_1.5-4L-PE_STP.stp
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.		
1652010000	ZIA 1.5/4L-1S	Initiator/actuator terminal, 1.5 mm², Tension clamp connection, Wemid, dark beige, TS 35
1652020000	ZIA 1.5/4L-1S/LD	Initiator/actuator terminal, 1.5 mm², Tension clamp connection, Wemid, dark beige, TS 35

