



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!



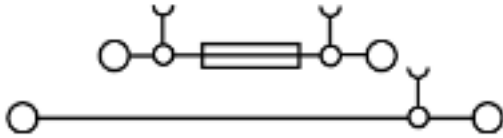
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General ordering data

Order No.	1763260000
Part designation	ZDL 2.5/SI/DU LD 250V
Version	Fuse terminal, 2.5 mm ² , Tension clamp connection, Wemid, dark beige, TS 35
EAN	4032248109432
Qty.	25 pc(s).

Product notes

Note, ordering data	For fuse cartridge holders the rated voltage is 250 V and the rated impulse withstand voltage 4 kV.
Note, technical data	Max. power loss (1.6 W) at the cartridge fuse limits the rated current.
Product description	Z-series standard ranges provide solutions for conductor cross-sections from 0.05 to 35 mm ² .
Function	140 - 250 V
Note, accessories	Status indication via bidirectional LED. It is not possible to use cross-connections on the upper level.

Additional technical data

Colour of insulating material	dark beige
Connection direction	Inclined / angled
End plate required	Yes
Explosion-tested version "Ex e"	No
Installation advice	TS 35
Insulating material	Wemid
Levels cross-connected internally	No
No. of identical terminals	1
No. of levels	2
No. of terminal strips per level	2
Open sides	right
Operating temperature range	- 50 °C, + 120 °C
Product family	Z-series
Type of connection	Clamped

Additional technical data

Type of mounting	Snap-on
UL 94 flammability rating of insulation material	V-0
Version	Fuse terminal

CSA rating data

Voltage (CSA)	300 V
CSA current	10 A
Min. cross-section (CSA)	AWG 26
Max. cross-section (CSA)	AWG 12

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)	2.5 mm ²

Conductors for clamping (rated connection)

Clamping range, min.	0.13 mm ²
Clamping range, max.	4 mm ²
Type of connection	Tension clamp connection
2nd type of connection	clamped
Connection direction	Inclined / angled
No. of connections	4
Stripping length	10 mm
Blade size	0.6 x 3.5 mm
Gauge to IEC 60947-1	A3
Solid, min.	0.5 mm ²
Solid, max.	4 mm ²
Flexible, min.	0.5 mm ²
Flexible, max.	4 mm ²
Flexible with ferrule, min. (DIN 46228/1)	0.5 mm ²
Flexible with ferrule, max. (DIN 46228/1)	2.5 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
AWG conductor size, min.	AWG 26
AWG conductor size, max.	AWG 12
AWG conductor size, min.	0.13 mm ²
AWG conductor size, max.	3.31 mm ²

Dimensions

Width	5.1 mm
Height of lowest version	98 mm
Length	95 mm
TS 35 offset	49 mm

Display element

Operating voltage for display, max.	250 V
Operating voltage for display, min.	140 V
Type of voltage for indicator	AC/DC

Fuse terminals

Cartridge fuse	G-Si. 5 x 20
Display	Red LED
Fuse holder (cartridge holder)	pluggable
Max. power loss connection arrangement	1.6 W
Operating voltage, max.	250 V
Operating voltage, min.	140 V
Power loss	1.6 W
Type of voltage for indicator	AC/DC

Rating data

Rated cross-section	2.5 mm ²
Rated voltage	400 V
Rated impulse voltage	6 kV
Rated current	6.3 A
Standards	IEC 60947-7-3
Current with max. conductor	6.3 A
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 12

Approvals

Approvals institutes

**Classifications**

ETIM 2.0	EC000899
ETIM 3.0	EC000899
eClass 4.1	27-14-11-16
eClass 5.0	27-14-11-16
eClass 5.1	27-14-11-16

Similar products

Order No.	Part designation	Version
1763180000	ZDL 2.5/SI/DU	Fuse terminal, 2.5 mm ² , Tension clamp connection, Wemid, dark beige, TS 35
1763250000	ZDL 2.5/SI/DU LD 150V	Fuse terminal, 2.5 mm ² , Tension clamp connection, Wemid, dark beige, TS 35
1763230000	ZDL 2.5/SI/DU LD 36V	Fuse terminal, 2.5 mm ² , Tension clamp connection, Wemid, dark beige, TS 35
1763240000	ZDL 2.5/SI/DU LD 70V	Fuse terminal, 2.5 mm ² , Tension clamp connection, Wemid, dark beige, TS 35

1763170000	ZDL 2.5/SI/DU/PE	Fuse terminal, 2.5 mm ² , Tension clamp connection, Wemid, dark beige, TS 35
1763190000	ZDL 2.5/SI/DU/PE LD 36V	Fuse terminal, 2.5 mm ² , Tension clamp connection, Wemid, dark beige, TS 35
1763200000	ZDL 2.5/SI/DU/PE LD 70V	Fuse terminal, 2.5 mm ² , Tension clamp connection, Wemid, dark beige, TS 35
1763210000	ZDL 2.5/SI/DU/PE LD150V	Fuse terminal, 2.5 mm ² , Tension clamp connection, Wemid, dark beige, TS 35
1763220000	ZDL 2.5/SI/DU/PE LD250V	Fuse terminal, 2.5 mm ² , Tension clamp connection, Wemid, dark beige, TS 35