Data sheet • Fuse Terminal Blocks

WSI 25CC
WSI 25 10x38

WSI 25CC/LED
WSI 25 10x38/LED

NEW

Weidmuller offers DIN rail mounted terminal blocks for the popular 10.3 mm x 38 mm midget fuses. Compact and touch safe, these terminals meet CSA, UL and IEC requirements.

Features:

- CSA certified for 600 V, 30 A max.
- UL rated 600 V, 30 A max.
- 1, 2, 3 pole and 1 pole indicator versions available
- Mounting on 35 mm DIN rail
- Only 17.8 mm wide per pole
- Lever mechanism for quick and safe fuse replacement
- Vented housing to reduce internal heating and extend fuse life
- 3 W power dissipation maximum
- Short Circuit Current Rating (SCCR) of 200 kA simplifies compliance to KL 508 A Standard

USA

W-Interconnections, Inc.
821 Southlake Boulevard,
Richmond, VA 23236
Phone +1 804 7942877
Fax   +1 804 3792593
info@weidmuller.com
www.weidmuller.com

Canada

W Interconnections Canada Inc.
10 Spy Court, Markham,
Ontario L3 R5 H6
Phone +1 905 475-1507
Fax +1 905 475-5855
info1@weidmuller.ca
www.weidmuller.ca

Mexico

W Interconnections, S.A. de C.V.
Blvd. Hermanos Serdán No. 698
Col. San Rafael Oriente
Puebla, Pue. C.P. 72029
Phone +52 222 2686266 to 68 ext.101
Fax +52 222 2686219
clientes@weidmuller.com.mx
www.weidmuller.com.mx

Weidmüller ϽϹ

Fuse terminals

		WSI 25 10x38	**25 mm²**	**WSI 25 CC**	**25 mm²**

For fuses 10x38 **For fuses CC**

		WSI 25 10x38	WSI 25 CC
width x length x height with TS 35 x 7.5	mm	**17.8** x 58 x 81	**17.8** x 58 x 81
max. current / max. cond. cross-section	A/mm²	**32 / 25**	**32 / 25**
max. clamping range	mm²	**1.5 ... 25**	**1.5 ... 25**

Technical data

IEC 60947-7-3

Rated data		IEC	UL	CSA	EN 60079-7		IEC	UL	CSA	EN 60079-7
Rated voltage, adjacent terminal	V	690	600	600		690	600	600	
Rated current	A	32	30	30		32	30	30	
Rated cross-section	mm²	25	AWG 18 ... 4	AWG 18 ... 4		25	AWG 18 ... 4	AWG 18 ... 4	
Rated isolation voltage	V	800				800			
Power loss 1 pole / 2 pole / 3 pole		0.3 / 0.6 / 0.9				0.3 / 0.6 / 0.9			
UL94 Flammability class		V-0				V-0			
Approvals		🆄🅻 🆂🅿				🆄🅻 🆂🅿			

Clamped conductors (H05V/H07V)		Rated connection	Rated connection
Solid / stranded	mm²	1.5 ... 16 / 1.5 ... 16	1.5 ... 16 / 1.5 ... 16
Flexible / Flexible with wire end ferrule	mm²	0.75 … 25 / 0.75 … 25	0.75 … 25 / 0.75 … 25
Tightening torque range (clamping screw)	Nm	2.0 ... 2.4	2.0 ... 2.4
Stripping length	mm	11	11

Note

Ordering data

Version	Type	Qty.	Order No.	Type	Qty.	Order No.
1 pole without LED	WSI 25/1 10x38	12	**1966020000**	WSI 25/1 CC	12	**1966050000**
2 pole without LED	WSI 25/2 10x38	6	**1966090000**	WSI 25/2 CC	6	**1966040000**
3 pole without LED	WSI 25/3 10x38	4	**1966080000**	WSI 25/3 CC	4	**1966030000**
1 pole with LED	WSI 25/1 10x38/LED	12	**1966060000**	WSI 25/1 CC/LED	12	**1966070000**

Note

Accessories

	Type	Qty.	Order No.	Type	Qty.	Order No.
Marking Systems	Tag ESG 6/15 K MC	200	**1880100000**	Tag ESG 6/15 K MC	200	**1880100000**

Dimensional drawing