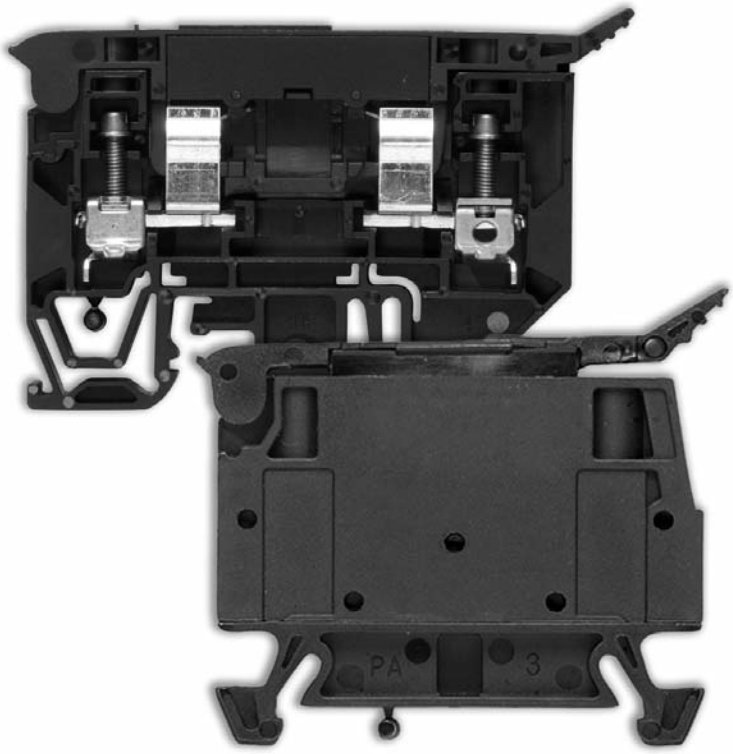
Fuse terminal 5 x 20 mm and 1 1/4" x 1/4" with screw connection technology (clamping yoke)

WSI 4, 5 x 20 mm

WSI 4/2, 1 1/4" x 1/4"

NEW



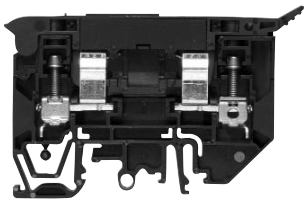
The new WSI 4 and 4/2 fuse terminal series offers you a compact solution for implementing short-circuit and overload protection utilizing 5 x 20 mm and 1 1/4" x 1/4" fuses.

- Standard screw clamp technology to accommodate maximum 10 AWG conductors
- Blown fuse indication by means of LED voltage ranges (10 - 250 V)
- Combi-foot for mounting on TS 32 and TS 35 DIN-rails (WSI 4/2 only)
- Special interlocking of levers for multiple phase disconnection
- Large marking area to accommodate standard WS and DEK markers

Weidmüller

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Fuse terminal

	WSI 4	4 mm²	WSI 4/2	4 mm²
	Fuse terminal 5 x 20 mm		Fuse terminal 1 1/4" x 1/4"	
				
Width/Length/Height with TS35x7.5 mm	8 x 50.7 x 39.4		9.1 x 81.6 x 54	
Width/Length/Height with TS32x15 mm			9.1 x 81.6 x 58.5	
Max. current / max. cond. cross-section A/mm²	15 / 4		15 / 6	
Max. clamping range mm²	0.05 ... 4		0.05 ... 6	

Technical data

		IEC 60947-7-3 / VDE 0100-537				IEC 60947-7-3 / VDE 0100-537			
Rated data		**IEC**	**UL**	**CSA**	**EN 60079-7**	**IEC**	**UL**	**CSA**	**EN 50019**
Rated voltage / to adjoining terminal	V	500	300	300		500	300	300	
Rated current / to adjoining terminal	A	12	15	15		15	15	15	
Rated cross-section	mm²	4	AWG 22…12	AWG 22…12		4	AWG 30…10	AWG 30…10	
Rated impulse voltage / Pollution severity	kV/-		6 / 3				6 / 3		
Plug gauge IEC 60-947-1 / flammability class acc. UL94			A3 / V-0				A3 / V-0		
Approvals									
Clampable conductors (H05V/H07V)		**Rated connection**				**Rated connection**			
Solid / stranded	mm²	0.5…4 / 0.5…4				0.2…6			
Flexible / flexible w. wire end ferrule	mm²	0.5…4 / 0.5…4				0.2…4			
Tightening torque range (clamping screw)	Nm	0.5…0.6 (M 3)				0.5…0.6 (M 3)			
Stripping length / blade size	mm / -	8 / 0.6 x 3.5				10 / 0.6 x 3.5			
2 clampable conductors of equal cross-section									
Solid / stranded	mm²	0.5…1.5				0.34…2.5			
Flexible / flexible w. wire end ferrule	mm²	0.5…1.5 / 0.5…1.5				0.34…2.5 / 0.34…1.5			

Ordering Data

Version		Type	Part No.	Type	Part No.
black Wemid	without LED	WSI 4	**1886580000**	WSI 4/2	**1880430000**
	10 - 36 V	WSI 4/LD 10 - 36 V AC/DC	**1886590000**	WSI 4/2/LD 10 - 36 V AC/DC	**1880410000**
	30 - 70 V	WSI 4/LD 30 - 70 V AC/DC	**1886560000**	WSI 4/2/LD 30 - 70 V AC/DC	**1880440000**
	60 - 150 V	WSI 4/LD 60 - 150 V AC/DC	**1886570000**	WSI 4/2/LD 60 - 150 V AC/DC	**1880420000**
	140 - 250 V	WSI 4/LD 140 - 250 V AC/DC	**1886550000**	WSI 4/2/LD 140 - 250 V AC/DC	**1880390000**

Accessories

Fuse cartridges 1 1/4" x 1/4" without indicator		**Type**	**Current [A]**	**Part No.**	**Type**	**Current [A]**	**Part No.**
33 kA breaking capacity	E 0.5 A				GZ 0.5A/F	0.5	**0533800000**
(F) = fast	E 1 A				GZ 1.0A/F	1	**0525500000**
	E 2 A				GZ 2.0A	2	**0294500000**
Nominal voltage (V)	E 3 A				GZ 3.0A	3	**0295700000**
440 V	E 5 A				GZ 5.0A	5	**0294600000**
	E 7 A				GZ 7.0A	7	**0295800000**
	E 10 A				GZ 10.0A	10	**0293900000**
	E 12.5 A				GZ 12.5A/FF	12.5	**0245400000**
					Dummy fuse	15	**1582770000**
Fuse cartridges 5 x 20 mm (IEC 60127-2)		**Type**	**Current [A]**	**Part No.**	**Type**	**Current [A]**	**Part No.**
Rated voltage 250 V	0.25 A quick-blow	G 20/0.25A/F		**0430500000**			
Rated breakage capacity 1500 A	0.5 A quick-blow	G 20/0.5A/F		**0430600000**			
(at 250V / 50Hz / cos j = 0.7)	1 A quick-blow	G 20/1A/F		**0430700000**			
	2 A quick-blow	G 20/2A/F		**0430900000**			
External jumper comb		**Type**	**Current [A]**	**Part No.**	**Type**	**Current [A]**	**Part No.**
	Insulated	QB/WSI 4, 2-pole (8 mm)	15	**0461100000**	QB/WSI 4/2, 10-pole (9 mm)	30	**67603346**
		QB/WSI 4, 3-pole (8 mm)	15	**0461200000**			
		QB/WSI 4, 4-pole (8 mm)	15	**0461300000**			
End plate / partition						**Width [mm]**	
	black Wemid	Not Required			WAP WSI 4/2	2.5	**1880450000**
End bracket							
	dark beige	EW35		**0383560000** (TS 35)	EW35		**0383560000** (TS 35)
					EWK 1		**0206160000** (TS32)
Screwdriver							
	Standard version	SD 0.6X3.5X100		**9008330000**	SD 0.6X3.5X100		**9008330000**
Marking systems							
	Tags	WS 12/6.5 MC		**1609920000**	WS 12/6.5 MC		**1609920000**
		DEK 5/6 MC		**1609820000**	DEK 5/6 MC		**1609820000**

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