

Fuse disconnect terminal block with pivoting fuse holder; "for miniature metric fuse 1/4"" x 1 1/4""; without blown fuse indication

Item No.: 281-623



Fuse disconnect terminal block with pivoting fuse holder; "for miniature metric fuse 1/4"" x 1 1/4""; without blown fuse indication

Marking

RoHS ✓
Compliant

Business data

Supplier	WAGO
Item no.	281-623
EAN	4045454620684
Content	1
Order amount	50
Customer item number	

Notes

Technical data

Miscellaneous

Total number of connection points	2
Total number of potentials	2
Color	gray
Pollution degree (1)	3
Rated voltage EN (1) [V]	800 [V]
Rated surge voltage (1) [kV]	8 [kV]
Nominal current [A]	10 [A]
Nominal current (2) [A]	6.3 [A]

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Technical data	
Connection technology (1)	CAGE CLAMP®
Cross section from (1) [mm²]	0.08 [mm²]
Cross section up to (1) [mm²]	4 [mm²]
Cross section from (1) [AWG]	28 [AWG]
Cross section up to (1) [AWG]	12 [AWG]
Stripped length from (1) [mm]	9 [mm]
Stripped length up to (1) [mm]	10 [mm]
Stripped length (1) [in]	0.37 [in]
Type of wiring	Front-entry wiring
Design	angled
Marking level	Center marking
Fire load [MJ]	0.389 [MJ]
Weight [g]	19.734 [g]
Width [mm]	10 [mm]
Width [in]	0.394 [in]
Height [mm]	60 [mm]
Height [in]	2.362 [in]
Length [mm]	60 [mm]
Length [in]	2.362 [in]
Type of mounting	DIN 35 rail
Safety information 1	Both nominal voltage and current are given by the fuse.

Approbation					
Item No.	Registration	Registration no.	Voltage [V]	Current [A]	Cross section [mm², AWG]
281-623	ABS	05-HG476175/3-PDA	800	10	0,08-4
281-623	BV	07436/C0			0,08-4
281-623	CCA	NL5470	800	10	4
281-623	CCA	2160584.31	800	10	0.08-4.00
281-623	CCA	NTR NL-7135	800	10	0.08-4.00
281-623	CSA	154112-1505034	600	10	28-12
281-623	KEMA	2036066.01	800	10	4

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Approbation

281-623	PRS	TE/1718/880590/0 8	800	10	4
281-623	UL	E45172	600	10	28-12

Accessories

Jumper

Item no.	Description	Pack. unit (Sub Pack)
210-103	Wire commoning chain; insulated; 50 connections	1
210-123	Wire commoning chain; insulated; 50 connections	1
249-123	Push-in type wire jumper; insulated; wire length 180 mm; Conductor cross section 0.75 mm ²	10
249-125	Push-in type wire jumper; insulated; wire length 60 mm; Conductor cross section 0.75 mm ²	10
249-126	Push-in type wire jumper; insulated; wire length 110 mm; Conductor cross section 0.75 mm ²	10
249-127	Push-in type wire jumper; insulated; wire length 250 mm; Conductor cross section 0.75 mm ²	10
281-402	Adjacent jumper; insulated; IN = IN terminal block; Nominal current 32 A	25
709-110	Wire commoning chain; insulated; 4 connections; 3 x 110 mm	1
709-111	Wire commoning chain; insulated; 3 connections; 2 x 120 mm	1
709-112	Wire commoning chain; insulated; 3 connections; 2 x 170 mm	1

End plate

Item no.	Description	Pack. unit (Sub Pack)
281-309	End and intermediate plate; 2.5 mm thick	25
281-311	End and intermediate plate; 2.5 mm thick	25

Accessories

Carrier rail

Item no.	Description	Pack. unit (Sub Pack)
210-112	Steel carrier rail; 35 x 7.5 mm; 1 mm thick; 2 m long; slotted; according to en 60715; "Hole width 25 mm	1
210-113	Steel carrier rail; 35 x 7.5 mm; 1 mm thick; 2 m long; unslotted; according to en 60715	1
210-114	Steel carrier rail; 35 x 15 mm; 1.5 mm thick; 2 m long; unslotted; according to en 60715	1
210-115	Steel carrier rail; 35 x 7.5 mm; 1 mm thick; 2 m long; slotted; according to en 60715; "Hole width 18 mm	1
210-118	Steel carrier rail; 35 x 15 mm; 2.3 mm thick; 2 m long; unslotted; according to en 60715	1
210-196	Aluminum carrier rail; 35 x 8.2 mm; 1.6 mm thick; 2 m long; unslotted; according to en 60715	1
210-197	Steel carrier rail; 35 x 15 mm; 1.5 mm thick; 2 m long; slotted; according to en 60715	1
210-198	Copper carrier rail; 35 x 15 mm; 2.3 mm thick; 2 m long; unslotted; according to en 60715	1
210-504	Steel carrier rail; 35 x 7.5 mm; 1 mm thick; 2 m long; slotted; galvanized; according to EN 60715	1
210-505	Steel carrier rail; 35 x 7.5 mm; 1 mm thick; 2 m long; unslotted; galvanized; according to EN 60715	1
210-506	Steel carrier rail; 35 x 15 mm; 1.5 mm thick; 2 m long; unslotted; galvanized; ähnlich EN 60715	1
210-508	Steel carrier rail; 35 x 15 mm; 1.5 mm thick; 2 m long; slotted; galvanized; ähnlich EN 60715	1

Accessories

Marking accessories

Item no.	Description	Pack. unit (Sub Pack)
209-501	WSB quick marking system; plain; for terminal block width 5 - 17.5 mm; 10 strips with 10 markers per card	5
209-501/000-002	WSB quick marking system; plain; for terminal block width 5 - 17.5 mm; 10 strips with 10 markers per card	5
209-501/000-005	WSB quick marking system; plain; for terminal block width 5 - 17.5 mm; 10 strips with 10 markers per card	5
209-501/000-006	WSB quick marking system; plain; for terminal block width 5 - 17.5 mm; 10 strips with 10 markers per card	5
209-501/000-007	WSB quick marking system; plain; for terminal block width 5 - 17.5 mm; 10 strips with 10 markers per card	5
209-501/000-012	WSB quick marking system; plain; for terminal block width 5 - 17.5 mm; 10 strips with 10 markers per card	5
209-501/000-017	WSB quick marking system; plain; for terminal block width 5 - 17.5 mm; 10 strips with 10 markers per card	5
209-501/000-023	WSB quick marking system; plain; for terminal block width 5 - 17.5 mm; 10 strips with 10 markers per card	5
209-501/000-024	WSB quick marking system; plain; for terminal block width 5 - 17.5 mm; 10 strips with 10 markers per card	5
793-501	WMB Multi marking system; plain; for terminal block width 5 - 17.5 mm; 10 strips with 10 markers per card	5
793-501/000-002	WMB Multi marking system; plain; for terminal block width 5 - 17.5 mm; 10 strips with 10 markers per card	5
793-501/000-005	WMB Multi marking system; plain; for terminal block width 5 - 17.5 mm; 10 strips with 10 markers per card	5
793-501/000-006	WMB Multi marking system; plain; for terminal block width 5 - 17.5 mm; 10 strips with 10 markers per card	5
793-501/000-007	WMB Multi marking system; plain; for terminal block width 5 - 17.5 mm; 10 strips with 10 markers per card	5
793-501/000-012	WMB Multi marking system; plain; for terminal block width 5 - 17.5 mm; 10 strips with 10 markers per card	5
793-501/000-017	WMB Multi marking system; plain; for terminal block width 5 - 17.5 mm; 10 strips with 10 markers per card	5
793-501/000-023	WMB Multi marking system; plain; for terminal block width 5 - 17.5 mm; 10 strips with 10 markers per card	5

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Accessories

793-501/000-024	WMB Multi marking system; plain; for terminal block width 5 - 17.5 mm; 10 strips with 10 markers per card	5
793-5501	WMB Multi marking system; plain; for terminal block width 5 - 17.5 mm; stretchable 5 - 5.2 mm; 10 strips with 10 markers per card	5
793-5501/000-002	WMB Multi marking system; plain; for terminal block width 5 - 17.5 mm; stretchable 5 - 5.2 mm; 10 strips with 10 markers per card	5
793-5501/000-005	WMB Multi marking system; plain; for terminal block width 5 - 17.5 mm; stretchable 5 - 5.2 mm; 10 strips with 10 markers per card	5
793-5501/000-006	WMB Multi marking system; plain; for terminal block width 5 - 17.5 mm; stretchable 5 - 5.2 mm; 10 strips with 10 markers per card	5
793-5501/000-007	WMB Multi marking system; plain; for terminal block width 5 - 17.5 mm; stretchable 5 - 5.2 mm; 10 strips with 10 markers per card	5
793-5501/000-012	WMB Multi marking system; plain; for terminal block width 5 - 17.5 mm; stretchable 5 - 5.2 mm; 10 strips with 10 markers per card	5
793-5501/000-017	WMB Multi marking system; plain; for terminal block width 5 - 17.5 mm; stretchable 5 - 5.2 mm; 10 strips with 10 markers per card	5
793-5501/000-023	WMB Multi marking system; plain; for terminal block width 5 - 17.5 mm; stretchable 5 - 5.2 mm; 10 strips with 10 markers per card	5
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General accessory

Item no.	Description	Pack. unit (Sub Pack)
209-100	Collective carrier for adjacent jumpers; suitable for 279 to 284 Series adjacent jumpers, 215 Series banana plugs	25
209-106	Mounting carrier; for isolated mounting on DIN 35 rails	25
209-196	Spare fixing/retaining screw; for cover	25
210-137	Test plug; 2.3 mm Ø; with 500 mm cable	1
210-254	Interlocking link; mechanically locks multiple links; 1 m long	1
210-416	Stickers for operating instructions; for CAGE CLAMP®, universal	100
210-549	Spare knurled nut; for cover	25
210-657	Operating tool with partially insulated shaft; blade (3.5 x 0.5) mm; short; suitable for 260, 261, 262, 264, 270, 280, 281, 869, 870 and 880 Series	1
210-658	Operating tool with partially insulated shaft; blade (3.5 x 0.5) mm; short; angled; particularly suitable for 280 Series actuator and sensor terminal blocks and also for Series 260, 261, 262, 264, 280, 281, 869, 870, 880, 2002,	1
210-720	Operating tool with partially insulated shaft; Type 2, blade (3.5 x 0.5) mm; suitable for 260, 261, 262, 264, 270, 280, 281, 290, 775, 776, 777, 769, 780, 781, 869, 870, 880, 2002, 2003, 2004, 2005 and 2022 Series	1
249-130	Syringe; Contents: 20 ml Alu-Plus contact paste	5
280-404	Test plug adapter; 5 mm wide; for test plug 210-137 (2.3 mm Ø); suitable for 1.5 mm² - 4 mm² terminal blocks	25
281-407	Test plug; 6 mm wide; nominal current 24 A; for 0.08 mm² - 2.5 mm²	25
709-153	Cover; type 1; suitable for cover carrier, type 1; 1 m long	10

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Images & drawings



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Technische Änderungen und Irrtümer vorbehalten.