

Distribution terminal block; 3 x CAGE CLAMP® connection 10 mm²; 1 x screw-clamp connection 35 mm²

Item No.: 284-621



Distribution terminal block; 3 x CAGE CLAMP® connection 10 mm²; 1 x screw-clamp connection 35 mm²

Marking

RoHS ✓
Compliant

Business data

Supplier	WAGO
Item no.	284-621
EAN	4045454282561
Content	1
Order amount	15
Customer item number	

Notes

Technical data

Miscellaneous

Total number of connection points	4
Total number of potentials	1
Color	gray
Pollution degree (1)	3
Rated voltage EN (1) [V]	800 [V]
Rated surge voltage (1) [kV]	8 [kV]
Nominal current [A]	125 [A]
Connection technology (1)	CAGE CLAMP®
Connection type	Screw clamp connection

Technical data	
Cross section from (1) [mm²]	0.2 [mm²]
Cross section up to (1) [mm²]	10 [mm²]
Cross section from (1) [AWG]	24 [AWG]
Cross section up to (1) [AWG]	8 [AWG]
Cross section from (2) [mm²]	6 [mm²]
Cross section up to (2) [mm²]	35 [mm²]
Cross section from (2) [AWG]	10 [AWG]
Cross section up to (2) [AWG]	2 [AWG]
Stripped length from (1) [mm]	12 [mm]
Stripped length up to (1) [mm]	14 [mm]
Stripped length (1) [in]	0.51 [in]
Type of wiring	Front-/Side-entry wiring
Design	horizontal
Marking level	Side marking
Fire load [MJ]	0.57 [MJ]
Weight [g]	55.5 [g]
Width [mm]	17.5 [mm]
Width [in]	0.689 [in]
Height [mm]	39.5 [mm]
Height [in]	1.555 [in]
Length [mm]	89 [mm]
Length [in]	3.504 [in]
Type of mounting	DIN 35 rail
Safety information 1	Screw torque: 3.5Nm

Approbation					
Item No.	Registration	Registration no.	Voltage [V]	Current [A]	Cross section [mm², AWG]
284-621	ABS	05-HG476175/3-PDA	500	125	35
284-621	BV	07436/C0			0,2-10
284-621	CB-certificateChina	NL10208	800	125	35
284-621	CCA	NL5910	800		35

Approbation					
284-621	CCA	NTR NL-7078	800		
284-621	CSA	154112-1536073	600	110	0-2/3x24-8
284-621	DNV	E-10423	500	125	35
284-621	GL	17295-00HH	500	125	35
284-621	KEMA	2082859.11	800	125	35
284-621	LR	91/20112(E6)	500	125	35
284-621	PRS	TE/1718/880590/08	800		35
284-621	RMR	11130002	500	125	35
284-621	UL	E45172	600	115	24-8

Accessories

Jumper		
Item no.	Description	Pack. unit (Sub Pack)
284-412	Comb-style jumper bar; insulated; nominal current 125 A; 2-way	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

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
793-5501/000-024	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

Protective warning marker

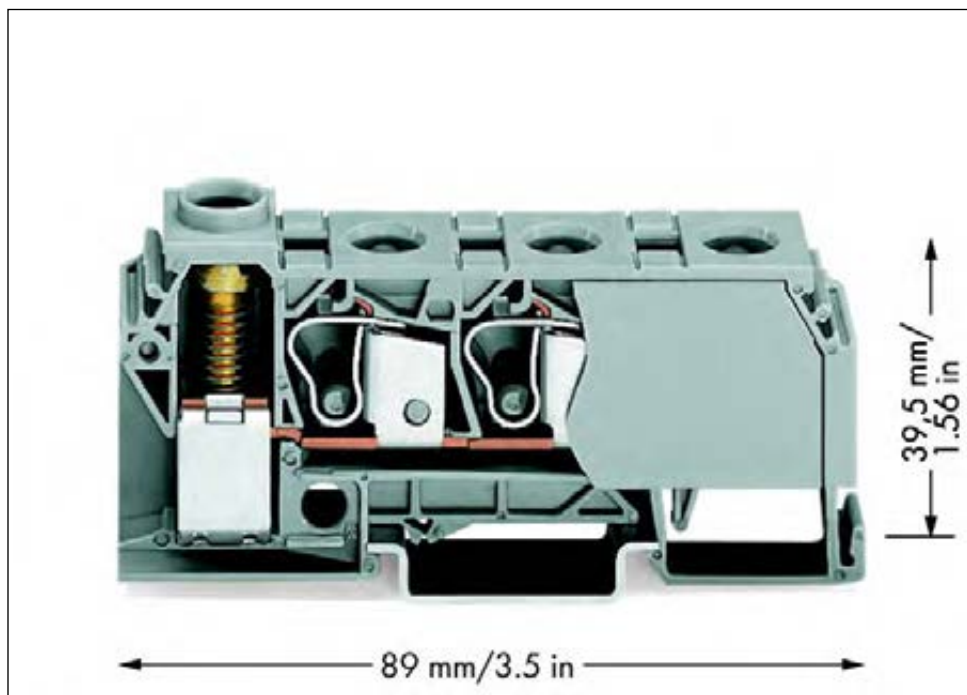
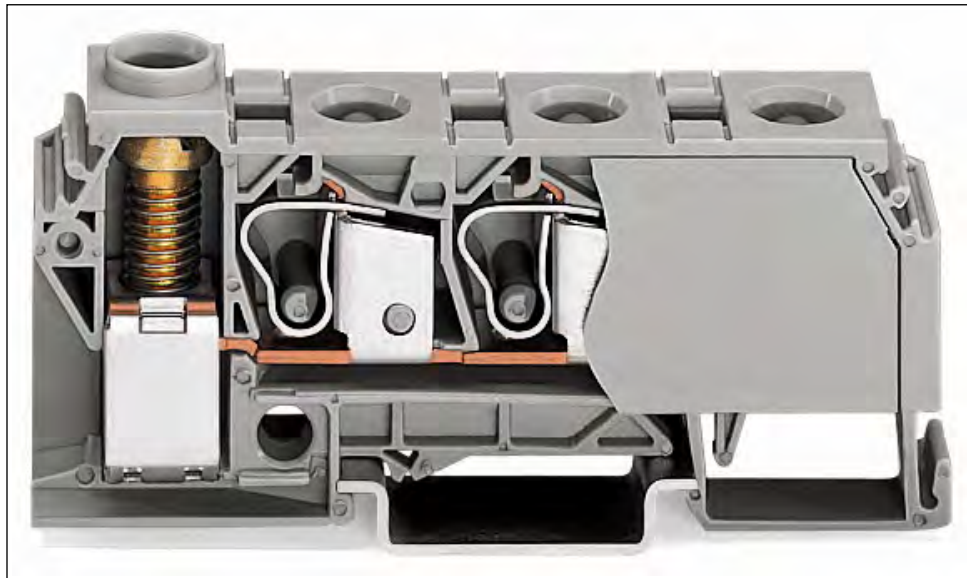
Item no.	Description	Pack. unit (Sub Pack)
284-415	Protective warning marker; with high-voltage symbol, black; for 5 terminal blocks	25

Accessories

General accessory

Item no.	Description	Pack. unit (Sub Pack)
209-106	Mounting carrier; for isolated mounting on DIN 35 rails	25
209-196	Spare fixing/retaining screw; for cover	25
210-186	Stickers for operating instructions; for front-entry rail-mounted terminal blocks; 279 to 285 Series	100
210-549	Spare knurled nut; for cover	25
210-721	Operating tool with partially insulated shaft; Type 3, blade (5.5 x 0.8) mm; suitable for 282, 283, 284, 285, 782, 783, 784, 785, 2006, 2010 and 2016 Series	1
249-105	Pivoting group marker carrier	25
284-400	Finger guard; touchproof cover protects unused conductor entries	25
709-154	Cover; type 2; suitable for cover carrier, type 2; 1 m long	1

Images & drawings



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Technische Änderungen und Irrtümer vorbehalten.