

Triple-deck terminal block; 6-conductor through terminal block; L; with marker carrier; gray housing; internal commoning; conductor entry with violet marking; suitable for Ex e II applications



Triple-deck terminal block; 6-conductor through terminal block; L; with marker carrier; gray housing; internal commoning; conductor entry with violet marking; suitable for Ex e II applications

Marking

Item No.: 2002-3238

RoHS ✓ Compliant

Business data

Supplier	WAGO
Item no.	2002-3238
EAN	4044918989671
Content	1
Order amount	50
Customer item number	

Notes

Technical data			
Miscellaneous			
Total number of connection points	6		
Total number of potentials	1		
Number of levels	3		
Color	gray		
Pollution degree (1)	3		
Rated voltage EN (1) [V]	500 [V]		
Rated surge voltage (1) [kV]	6 [kV]		
Nominal current [A]	24 [A]		

Technical data	
Nominal current (2) [A]	28 [A]
Rated voltage EN (Ex e II) [V]	440 [V]
Nominal current (Ex e II) [A]	19 [A]
Nominal current with jumper [A]	17 [A]
Connection technology (1)	CAGE CLAMP® S
Connection type	CAGE CLAMP®
Conductor type (1)	solid + fine-stranded
Cross section from (1) [mm²]	0.25 [mm²]
Cross section up to (1) [mm²]	2.5 [mm²]
Cross section from (1) [AWG]	22 [AWG]
Cross section up to (1) [AWG]	12 [AWG]
Conductor type (2)	solid + fine-stranded
Cross section from (2) [mm²]	0.25 [mm²]
Cross section up to (2) [mm²]	4 [mm ²]
Cross section from (2) [AWG]	22 [AWG]
Cross section up to (2) [AWG]	12 [AWG]
Stripped length from (1) [mm]	10 [mm]
Stripped length up to (1) [mm]	12 [mm]
Stripped length (1) [in]	0.43 [in]
Type of wiring	Front-entry wiring
Design	horizontal
Marking level	Center/Side marking
Fire load [MJ]	0.341 [MJ]
Weight [g]	18.428 [g]
Width [mm]	5.2 [mm]
Width [in]	0.205 [in]
Height [mm]	81.5 [mm]
Height [in]	3.209 [in]
Length [mm]	93.5 [mm]
Length [in]	3.681 [in]
Type of mounting	DIN 35 rail

Approbation					
Item No.	Registration	Registration no.	Voltage [V]	Current [A]	Cross section [mm ² , AWG]
2002-3238	ATEx	PTB 03 ATEX 1162 U	440	19	0.25-4.00
2002-3238	CSA	154112-1536069	600	20	22-12
2002-3238	PTB	PTB03Atex1162U	440	19	0,2-4
2002-3238	PTB	IECExPTB03.000 4U	440	19	0,2-4
2002-3238	RosTest	8189158	440	19	0,2-4
2002-3238	UL	E45172	300	20	22-12

Insulation stop			
Item no.	Description	Pack. unit (Sub Pack)	
2002-171	Insulation stop; 0.25 - 0.5 mm ² ; 5 pieces/strip	25	
2002-172	Insulation stop; 0.75 - 1 mm ² ; 5 pieces/strip	25	

Jumper		
ltem no.	Description	Pack. unit (Sub Pack)
2002-402	Push-in type jumper bar; insulated; 2-way; nominal current 25 A	25
2002-403	Push-in type jumper bar; insulated; 3-way; nominal current 25 A	25
2002-404	Push-in type jumper bar; insulated; 4-way; nominal current 25 A	25
2002-405	Push-in type jumper bar; insulated; 5-way; nominal current 25 A	25
2002-405/011-000	Star point jumper; insulated; 1-3-5; IN = IN terminal block	25
2002-406	Push-in type jumper bar; insulated; 6-way; nominal current 25 A	25
2002-406/000-005	Push-in type jumper bar; insulated; 6-way; nominal current 25 A	25
2002-406/000-006	Push-in type jumper bar; insulated; 6-way; nominal current 25 A	25
2002-406/020-000	Delta jumper; insulated; 1-2 3-4 5-6; IN = IN terminal block	25
2002-407	Push-in type jumper bar; insulated; 7-way; nominal current 25 A	25
2002-408	Push-in type jumper bar; insulated; 8-way; nominal current 25 A	25
2002-409	Push-in type jumper bar; insulated; 9-way; nominal current 25 A	25
2002-410	Push-in type jumper bar; insulated; 10-way; nominal current 25 A	25
2002-410/000-005	Push-in type jumper bar; insulated; 10-way; nominal current 25 A	25
2002-410/000-006	Push-in type jumper bar; insulated; 10-way; nominal current 25 A	25
2002-433	Push-in type jumper bar; insulated; from 1 to 3; nominal current 25 A	25
2002-434	Push-in type jumper bar; insulated; from 1 to 4; nominal current 25 A	25
2002-435	Push-in type jumper bar; insulated; from 1 to 5; nominal current 25 A	25
2002-436	Push-in type jumper bar; insulated; from 1 to 6; nominal current 25 A	25
2002-437	Push-in type jumper bar; insulated; from 1 to 7; nominal current 25 A	25
2002-438	Push-in type jumper bar; insulated; from 1 to 8; nominal current 25 A	25
2002-439	Push-in type jumper bar; insulated; from 1 to 9; nominal current 25 A	25
2002-440	Push-in type jumper bar; insulated; from 1 to 10; nominal current 25 A	25
2002-472	Staggered jumper; insulated; 2-way; nominal current 25 A; suitable for 2002 and 2003 Series rail-mounted terminal blocks	25
2002-473	Staggered jumper; insulated; 3-way; nominal current 25 A; suitable for 2002 and 2003 Series rail-mounted terminal blocks	25
2002-473/011-000	Ready-made staggered jumper; insulated; 1-3; nominal current 25 A; with contact lugs broken off at the factory and circuit marking	25

Accessories		
2002-474	Staggered jumper; insulated; 4-way; nominal current 25 A; suitable for 2002 and 2003 Series rail-mounted terminal blocks	25
2002-475	Staggered jumper; insulated; 5-way; nominal current 25 A; suitable for 2002 and 2003 Series rail-mounted terminal blocks	25
2002-475/011-000	Ready-made staggered jumper; insulated; 1-3-5; nominal current 25 A; with contact lugs broken off at the factory and circuit marking	25
2002-476	Staggered jumper; insulated; 6-way; nominal current 25 A; suitable for 2002 and 2003 Series rail-mounted terminal blocks	25
2002-477	Staggered jumper; insulated; 7-way; nominal current 25 A; suitable for 2002 and 2003 Series rail-mounted terminal blocks	25
2002-477/011-000	Ready-made staggered jumper; insulated; 1-3-5-7; nominal current 25 A; with contact lugs broken off at the factory and circuit marking	25
2002-478	Staggered jumper; insulated; 8-way; nominal current 25 A; suitable for 2002 and 2003 Series rail-mounted terminal blocks	25
2002-479	Staggered jumper; insulated; 9-way; nominal current 25 A; suitable for 2002 and 2003 Series rail-mounted terminal blocks	25
2002-479/011-000	Ready-made staggered jumper; insulated; 1-3-5-7-9; nominal current 25 A; with contact lugs broken off at the factory and circuit marking	25
2002-480	Staggered jumper; insulated; 10-way; nominal current 25 A; suitable for 2002 and 2003 Series rail-mounted terminal blocks	25
2002-481	Staggered jumper; insulated; 11-way; nominal current 25 A; suitable for 2002 and 2003 Series rail-mounted terminal blocks	25
2002-481/011-000	Ready-made staggered jumper; insulated; 1-3-5-7-9-11; nominal current 25 A; with contact lugs broken off at the factory and circuit marking	25
2002-482	Staggered jumper; insulated; 12-way; nominal current 25 A; suitable for 2002 and 2003 Series rail-mounted terminal blocks	25
2002-492	Double-deck vertical jumper; insulated	25
2002-493	Triple-deck vertical jumper; insulated	25
2009-412	Push-in type wire jumper; insulated; wire length 60 mm; conductor cross section 1.5 mm ² ; suitable for 2001, 2002, 2003 and 2022 Series rail-mounted terminal blocks	10
2009-414	Push-in type wire jumper; insulated; wire length 110 mm; conductor cross section 1.5 mm ² ; suitable for 2001, 2002, 2003 and 2022 Series rail-mounted terminal blocks	10
2009-416	Push-in type wire jumper; insulated; wire length 250 mm; conductor cross section 1.5 mm ² ; suitable for 2001, 2002, 2003 and 2022 Series rail-mounted terminal blocks	10
210-103	Wire commoning chain; insulated; 50 connections	1

Accessories			
210-123	Wire commoning chain; insulated; 50 connections	1	
2002-402/000-005	Push-in type jumper bar; insulated; 2-way; nominal current 25 A	25	
2002-402/000-006	Push-in type jumper bar; insulated; 2-way; nominal current 25 A	25	
2002-403/000-005	Push-in type jumper bar; insulated; 3-way; nominal current 25 A	25	
2002-403/000-006	Push-in type jumper bar; insulated; 3-way; nominal current 25 A	25	
2002-404/000-005	Push-in type jumper bar; insulated; 4-way; nominal current 25 A	25	
2002-408/000-006	Push-in type jumper bar; insulated; 8-way; nominal current 25 A	25	
2002-409/000-005	Push-in type jumper bar; insulated; 9-way; nominal current 25 A	25	
2002-409/000-006	Push-in type jumper bar; insulated; 9-way; nominal current 25 A	25	
2002-404/000-006	Push-in type jumper bar; insulated; 4-way; nominal current 25 A	25	
2002-405/000-005	Push-in type jumper bar; insulated; 5-way; nominal current 25 A	25	
2002-405/000-006	Push-in type jumper bar; insulated; 5-way; nominal current 25 A	25	
2002-407/000-005	Push-in type jumper bar; insulated; 7-way; nominal current 25 A	25	
2002-407/000-006	Push-in type jumper bar; insulated; 7-way; nominal current 25 A	25	
2002-408/000-005	Push-in type jumper bar; insulated; 8-way; nominal current 25 A	25	

End plate

	Description	Deals with (Cuth Deals)
Item no.	Description	Pack. unit (Sub Pack)
2002-3291	End and intermediate plate; 0.8 mm thick	25
2002-3292	End and intermediate plate; 0.8 mm thick	25

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	1
	width 25 mm	
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	1
	width 18 mm	
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

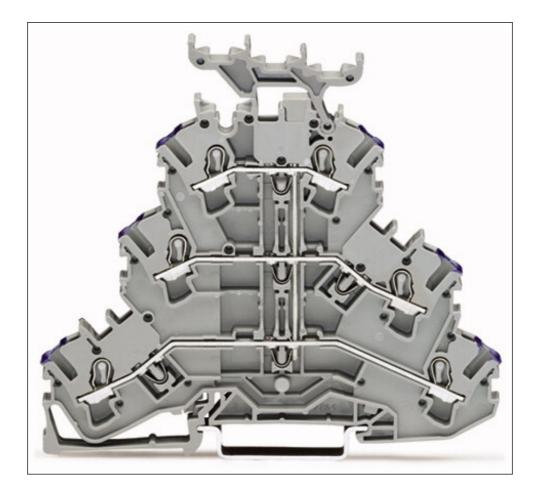
Marking accessories		
Item no.	Description	Pack. unit (Sub Pack)
2009-110	Marking strips; plain; 11 mm wide; 50m roll; for TOPJOB®S Series	1
2009-115	WMB Inline; plain; 1,500 WMB markers (5 mm) on roll; stretchable 5 - 5.2 mm	1
2009-135	WMB Inline; plain; 8,000 WMB markers (5 mm) on roll; stretchable 5 - 5.2 mm	1
2009-145	Mini-WSB Inline; plain; 1,700 Mini-WSB markers (5 mm) on roll; stretchable 5 - 5.2 mm	1
248-501	Miniature WSB quick marking system; plain; Marker width 5 mm; 10 strips with 10 markers per card	5
248-501/000-002	Miniature WSB quick marking system; plain; Marker width 5 mm; 10 strips with 10 markers per card	5
248-501/000-005	Miniature WSB quick marking system; plain; Marker width 5 mm; 10 strips with 10 markers per card	5
248-501/000-006	Miniature WSB quick marking system; plain; Marker width 5 mm; 10 strips with 10 markers per card	5
248-501/000-007	Miniature WSB quick marking system; plain; Marker width 5 mm; 10 strips with 10 markers per card	5
248-501/000-012	Miniature WSB quick marking system; plain; Marker width 5 mm; 10 strips with 10 markers per card	5
248-501/000-017	Miniature WSB quick marking system; plain; Marker width 5 mm; 10 strips with 10 markers per card	5
248-501/000-023	Miniature WSB quick marking system; plain; Marker width 5 mm; 10 strips with 10 markers per card	5
248-501/000-024	Miniature WSB quick marking system; plain; Marker width 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

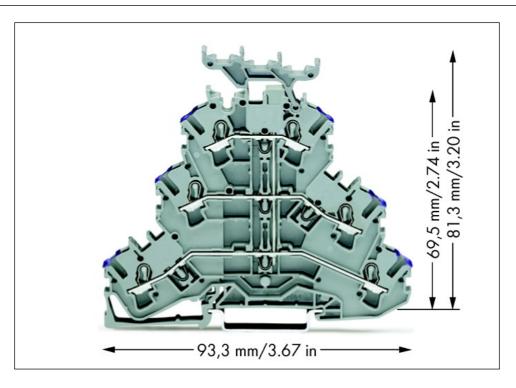
Accessories		
793-501/000-012	WMB Multi marking system; plain; for terminal block width 5 - 17.5 mm; 10 strips with 10 markers per card	5
793-501/000-017	WMB Multi marking system; plain; for terminal block width 5 - 17.5 mm; 10 strips with 10 markers per card	5
793-501/000-023	WMB Multi marking system; plain; for terminal block width 5 - 17.5 mm; 10 strips with 10 markers per card	5
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

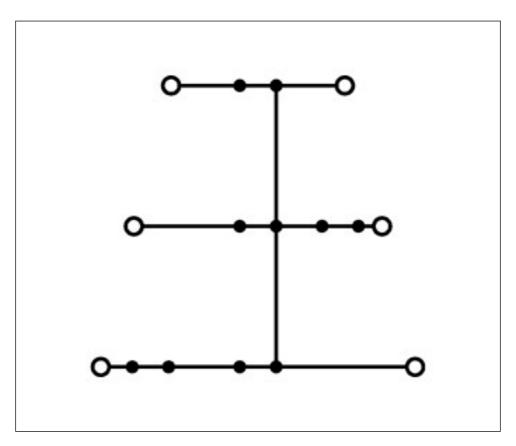
Protective warning marker			
	Description	Deale surit (Och Deals)	
Item no.	Description	Pack. unit (Sub Pack)	
2002-115	Protective warning marker; with high-voltage symbol, black; for 5 terminal blocks	25	

General accessory			
2002-116	Multi-purpose operating tool; for component plugs	5	
2009-191	TOPJOB®S group marker carrier; snap-on type for jumper slot; 5 mm wide	25	
2009-192	TOPJOB®S group marker carrier; snap-on type for jumper slot; 10 mm wide	25	
2009-193	TOPJOB®S group marker carrier; snap-on type for jumper slot; 15 mm wide	25	
2002-400	Adjacent jumper for continuous commoning; insulated; 2-way; nominal current 25 A	25	

Images & drawings







WAGO Kontakttechnik GmbH & Co. KG

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