

Data sheet

281-691

**2-CONDUCTOR EEX E II THROUGH TERMINAL BLOCK LATERAL MARKING
FRONT-ENTRY CAGE CLAMP CONNECTION HORIZONTAL TYPE**



Technical data

Package size 50 pieces.

Cross section from [mm ²]	0.2 mm ²
Cross section to [mm ²]	4 mm ²
Cross section from [AWG]	24 AWG
Cross section to [AWG]	12 AWG
Voltage UL	600 V
Voltage CSA	600 V
Current UL	20 A
Current CSA	15 A
Measured voltage EN	550 V
Current intensity EN	30 A
Weight	6.9 g
Color	light grey
Wiring type	Front-entry
No. of connection Points	2
No. of potentials	1
Height	29 mm
Height	1.14 in
Width	6.2 mm
Width	0.244 in
Depth	53 mm
Depth	2.09 in
Strip length from	9 mm
Strip length to	10 mm

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Strip length

0.37 in

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Approval	Voltage	Current	Approval number	Notes
BBJ	800	24	B/12/700/03	
BV	800	24	07436/Co	
CCA	800	24	NL5591/1	
CSA	600	15	154112-1505034	
CSM	800	24	017956	
cURus-EX			E185892	
DEMKO	750	34	75942	
Dep.MaE	600	25	CS4866N	
DNV	800	32	E6999	
FTZU			08Q043/Ex91.0161	
GL	800	24	17295-00HH	
GOSENERGO-Ex	550	30	99.041	
KEMA	800		2076376.01	
KOPALNIA-EX	550	30	KDBNr00.E.238U	
KR	500/800	10-35	HMB05880-EL001	
LR	800	24	91/20112(E1)	
NEMKO	500		L9167303	
NEMKO-EX	500		M61209-03	
PRS	800	24	TE/1219/880590/98	
PTB	550	30	PTB98Atex3110U	
RMR	800	24	99.00007.250	
RosTesT	800	24	B09523	
UL	600	20	E45172	

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Accessories	Item number
ADAPTER FOR WFB CONTINUOUS MARKING STRIPS FOR SNAP-IN FIXING INTO THE MARKER RECEPTACLE	209-185
ADJACENT JUMPER NOMINAL CURRENT 32 A	281-402
ADJACENT JUMPER NOMINAL CURRENT 32 A	281-422
ALTERNATE JUMPER NOMINAL CURRENT 24 A	281-409
ALUMINIUM CARRIER RAIL 35 X 7.5 MM, 1.5 MM / 0.059 IN THICK	210-196
CARRIER FOR SPARE ADJACENT JUMPERS SUITABLE FOR ADJACENT JUMPER SERIES 279-284, BANANENSTECKER SERIES 215	209-100
COPPER CARRIER RAIL 35 X 15 MM, 2.3 MM / 0.091 IN THICK	210-198
COVER CARRIER TYPE 1	709-167
COVER TYPE 1	709-153
EEx E / EEx I-SEPARATOR 3 MM / 0.117 IN THICK	209-190
EEx E / EEx I-SEPARATOR 3 MM / 0.117 IN THICK	209-191
END AND INTERMEDIATE PLATE 2.5 MM / 0.098 IN THICK	281-353
GROUP MARKER CARRIER FOR UP TO 1 WMB-MARKER OR 2 MARKER TAGS	209-142
GROUP MARKER CARRIER FOR UP TO 2 WMB-MARKER OR 5 MARKER TAGS	209-141
GROUP MARKER CARRIER FOR UP TO 3 WMB-MARKER OR 8 MARKER TAGS	209-140
HOLD BLOCK FOR ISOLATED MOUNTING ON DIN 35 RAIL	209-106
Individual wire jumpers	individual jumper
Open individual wire jumpers ends	individual jumper open end
OPERATING STICKER FOR FRONT-ENTRY RAIL-MOUNTED TERMINAL BLOCKS	210-186
OPERATING TOOL FITTED FOR SERIES 264, 280, 281	209-130
OPERATING TOOL INSULATED	280-432
OPERATING TOOL INSULATED	280-433
OPERATING TOOL INSULATED	281-440
PIVOTABLE GROUP MARKER CARRIER	249-105
PROTECTIVE WARNING MARKER WITH HIGH VOLTAGE SYMBOL, BLACK	281-415
PUSH-IN TYPE WIRE JUMPERS L = 180 MM / 7.087 IN	249-123
PUSH-IN TYPE WIRE JUMPERS WIRE LENGTH 110 MM / 4.331 IN	249-126
PUSH-IN TYPE WIRE JUMPERS WIRE LENGTH 250 MM / 9.843 IN	249-127
PUSH-IN TYPE WIRE JUMPERS WIRE LENGTH 60 MM / 2.362 IN	249-125
SCREWDRIVER 3.5 X 0.5 MM / 0.137 X 0.019 IN	210-257
SCREWDRIVER 3.5 X 0.5 MM / 0.137 X 0.019 IN	210-258
SCREWDRIVER Type 2, bar (3,5 x 0,5) mm	210-120
SCREWDRIVER WITH PARTIALLY INSULATED SHAFT Type 2, bar (3,5 x 0,5) mm	210-620
SCREWLESS END STOP 10 MM / 0.394 IN WIDE	249-117
SCREWLESS END STOP 6 MM / 0.236 IN WIDE	249-116
SEPARATOR PLATE 2 MM / 0.079 IN THICK	281-354
SPARE FIXING / RETAINING SCREWS	209-196

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SPARE KNURLED NUT	210-549
STAGGERED JUMPER FROM 1 TO 2	781-452
STAGGERED JUMPER FROM 1 TO 3	781-453
STAGGERED JUMPER FROM 1 TO 4	781-454
STAGGERED JUMPER FROM 1 TO 5	781-455
STAGGERED JUMPER FROM 1 TO 6	781-456
STEEL CARRIER RAIL 35 X 15 MM, 1.5 MM / 0.059 IN THICK	210-114
STEEL CARRIER RAIL 35 X 15 MM, 1.5 MM / 0.059 IN THICK	210-197
STEEL CARRIER RAIL 35 X 15 MM, 1.5 MM / 0.059 IN THICK	210-506
STEEL CARRIER RAIL 35 X 15 MM, 1.5 MM / 0.059 IN THICK	210-508
STEEL CARRIER RAIL 35 X 15 MM, 2.3 MM / 0.091 IN THICK	210-118
STEEL CARRIER RAIL 35 X 15 MM, 2.3 MM / 0.091 IN THICK	210-548
STEEL CARRIER RAIL 35 X 7.5 MM, 1 MM / 0.039 IN THICK	210-112
STEEL CARRIER RAIL 35 X 7.5 MM, 1 MM / 0.039 IN THICK	210-113
STEEL CARRIER RAIL 35 X 7.5 MM, 1 MM / 0.039 IN THICK	210-162
STEEL CARRIER RAIL 35 X 7.5 MM, 1 MM / 0.039 IN THICK	210-229
STEEL CARRIER RAIL 35 X 7.5 MM, 1 MM / 0.039 IN THICK	210-504
STEEL CARRIER RAIL 35 X 7.5 MM, 1 MM / 0.039 IN THICK	210-505
SYRINGE CONTENT: 20 ml ALU-PLUS CONTACT PASTE	249-130
WFB CONTINUOUS MARKING STRIPS FOR SELF-MARKING	210-612
WIRE COMMONING CHAIN INSULATED	210-103
WIRE COMMONING CHAIN INSULATED	210-123
WIRE COMMONING CHAIN INSULATED	709-110
WIRE COMMONING CHAIN INSULATED	709-111
WIRE COMMONING CHAIN INSULATED	709-112
WMB MULTI MARKING SYSTEM PLAIN	793-501
WMB MULTI MARKING SYSTEM PLAIN	793-5501
WMB MULTI MARKING SYSTEM PLAIN	793-501/000-006
WMB MULTI MARKING SYSTEM PLAIN	793-501/000-005
WMB MULTI MARKING SYSTEM PLAIN	793-501/000-002
WMB MULTI MARKING SYSTEM PLAIN	793-501/000-007
WMB MULTI MARKING SYSTEM PLAIN	793-501/000-012
WMB MULTI MARKING SYSTEM PLAIN	793-501/000-017
WMB MULTI MARKING SYSTEM PLAIN	793-501/000-023
WMB MULTI MARKING SYSTEM PLAIN	793-501/000-024
WSB QUICK MARKING SYSTEM PLAIN	209-501
WSB QUICK MARKING SYSTEM PLAIN	209-501/000-002
WSB QUICK MARKING SYSTEM PLAIN	209-501/000-005
WSB QUICK MARKING SYSTEM PLAIN	209-501/000-006
WSB QUICK MARKING SYSTEM PLAIN	209-501/000-007
WSB QUICK MARKING SYSTEM PLAIN	209-501/000-012

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WSB QUICK MARKING SYSTEM PLAIN	209-501/000-017
WSB QUICK MARKING SYSTEM PLAIN	209-501/000-023
WSB QUICK MARKING SYSTEM PLAIN	209-501/000-024