

## Data sheet

282-691

**3-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 <sup>2</sup> ]	0.5 mm <sup>2</sup>
Cross section to [mm <sup>2</sup> ]	6 mm <sup>2</sup>
Cross section from [AWG]	20 AWG
Cross section to [AWG]	10 AWG
Voltage UL	600 V
Current UL	30 A
Measured voltage EN	550 V
Current intensity EN	39 A
Weight	13.099 g
Color	light grey
Wiring type	Front-entry
No. of connection Points	2
No. of potentials	1
Height	31.5 mm
Height	1.24 in
Width	8 mm
Width	0.315 in
Depth	62 mm
Depth	2.44 in
Strip length from	12 mm
Strip length to	13 mm
Strip length	0.49 in

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Approval	Voltage	Current	Approval number	Notes
BBJ	800	24	B/12/700/03	
BKI-Ex	550	39	BKI-Ex-99.C.218U	
BV	800	24	07436/Co	
CCA	800	41	NL5448	
CSM	800	24	017956	
cURus-EX	600	30	E185892	
DEMKO	750	44	78012	
Dep.MaE	600	40	CS4867N	
DNV	800	24	E6999	
FTZU			08Q044/Ex91.0162	
GL	800	24	17295-00HH	
GOSENERGO-Ex	550	39	99.041	
KEMA	800		98.2759.05	
KOPALNIA-EX	550	39	KDBNr00.E.239U	
KR	500/800	10-46	HMB05880-EL001	
LR	800	24	91/20112(E1)	
NEMKO-EX	500		M61209-08	
PRS	800	24	TE/1219/880590/98	
PTB	550	39	PTB98Atex3131U	
RMR	800	24	99.00007.250	
RosTesT	800	24	B09523	
UL	600	30	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 41 A	282-402
ADJACENT JUMPER NOMINAL CURRENT 41 A	282-422
ADJACENT JUMPER NOMINAL CURRENT 41 A	282-424
ALTERNATE JUMPER NOMINAL CURRENT 41 A	282-409
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 4 MM / 0.157 IN THICK	282-318
GROUP MARKER CARRIER FOR SERIES 282 BLOCKS	209-143
GROUP MARKER CARRIER FOR SERIES 282 BLOCKS	209-144
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
PIVOTABLE GROUP MARKER CARRIER	249-105
PROTECTIVE WARNING MARKER WITH HIGH VOLTAGE SYMBOL, BLACK	282-415
SCREWDRIVER Type 3, bar (5,5 x 0,8) mm	210-121
SCREWDRIVER WITH PARTIALLY INSULATED SHAFT Type 3, bar (5,5 x 0,8) mm	210-621
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	282-338
SPARE FIXING / RETAINING SCREWS	209-196
SPARE KNURLED NUT	210-549
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

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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
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
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