

Data sheet

281-684

3-CONDUCTOR THROUGH TERMINAL BLOCK CENTRE MARKING CARRIER RAIL DIN 35 FRONT-ENTRY CAGE CLAMP CONNECTION



Technical data

Package size 50 pieces.

Cross section from [mm ²]	0.08 mm ²
Cross section to [mm ²]	4 mm ²
Cross section from [AWG]	28 AWG
Cross section to [AWG]	12 AWG
Voltage UL	600 V
Voltage CSA	600 V
Current UL	20 A
Current CSA	25 A
Measured voltage EN	800 V
Measured shock voltage	8 kV
Pollution degree	3
Current intensity EN	32 A
Weight	11.003 g
Color	blue
Wiring type	Front-entry
No. of connection Points	3
No. of potentials	1
Height	29 mm
Height	1.14 in
Width	6 mm
Width	0.236 in
Depth	73.5 mm
Depth	2.89 in

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Strip length from	9 mm
Strip length to	10 mm
Strip length	0.37 in

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Approval	Voltage	Current	Approval number	Notes
BBJ	800	32	B/12/700/03	
BV			07436/C0	
CCA	800	32	NL5591/1	
CSA	600	25	154112-1505034	
CSM	800	32	017956	
DEMKO	750		75942	
Dep.MaE	600	25	CS4866N	
DNV	800	32	E6999	
GL	800	32	17295-00HH	
KEMA	800		2076376.01	
KEMA	800	32	2076376.01	
KR	500/800	10-35	HMB05880-EL001	
LR	800	32	91/20112(E1)	
PRS	800	32	TE/1219/880590/98	
RMR	800	32	99.00007.250	
RosTesT	800	32	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
COMB TYPE JUMPER BAR INSULATED	281-482
COMB TYPE JUMPER BAR INSULATED	281-483
COPPER CARRIER RAIL 35 X 15 MM, 2.3 MM / 0.091 IN THICK	210-198
COVER CARRIER TYPE 1	709-167
COVER PLATE 1 MM / 0.039 IN THICK	282-357
COVER PLATE 1 MM / 0.039 IN THICK	282-367
COVER TYPE 1	709-153
EEx E / EEx I-SEPARATOR 3 MM / 0.117 IN THICK	209-191
END AND INTERMEDIATE PLATE 2.5 MM / 0.098 IN THICK	281-324
END AND INTERMEDIATE PLATE 2.5 MM / 0.098 IN THICK	281-326
END MODULE MODULAR	249-145
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
INSULATION STOP 0.08 - 0.2 MM ²	281-470
INSULATION STOP 0.25 - 0.5 MM ²	281-471
INSULATION STOP 0.25 - 1.5 MM ²	281-472
MODULAR TEST PLUG ADAPTER MODULE WIDTH 6 MM / 0.236 IN	281-418
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

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PUSH-IN TYPE WIRE JUMPERS WIRE LENGTH 60 MM / 2.362 IN	249-125
SCREWDRIVER 3.5 X 0.5 MM / 0.137 X 0.019IN	210-257
SCREWDRIVER 3.5 X 0.5 MM / 0.137 X 0.019IN	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	281-344
SEPARATOR PLATE 2 MM / 0.079 IN THICK	281-346
SPACER MODULE MODULAR	249-146
SPACER MODULE MODULAR	249-148
SPACER MODULE MODULE WIDTH 6 MM / 0.236 IN	281-419
SPARE FIXING / RETAINING SCREWS	209-196
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
TEST PLUG 6 MM / 0.236 IN WIDE	281-407
TEST PLUG ADAPTER 5 MM / 0.197 IN WIDE	280-404
TEST PLUG ADAPTER MODULE MODULAR	249-144
TEST PLUG ADAPTER MODULE MODULAR	249-147
TEST PLUG FOR TEST PLUG 4 MM / 0.157 IN Ø	209-170
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

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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