

## Data sheet

281-616

**FUSED DISCONNECT TERMINAL BLOCK WITH PIVOTABLE FUSE HOLDER  
CENTRE MARKING  
CARRIER RAIL DIN 35 FRONT-ENTRY CAGE CLAMP CONNECTION**



## Technical data

Package size 50 pieces.

Cross section from [mm <sup>2</sup> ]	0.08 mm <sup>2</sup>
Cross section to [mm <sup>2</sup> ]	4 mm <sup>2</sup>
Cross section from [AWG]	28 AWG
Cross section to [AWG]	12 AWG
Voltage UL	600 V
Current UL	10 A
Measured voltage EN	800 V
Measured shock voltage	8 kV
Pollution degree	3
Current intensity EN	10 A
Current intensity EN	6.3 A
Weight	17.31 g
Color	orange
Wiring type	Front-entry
No. of connection Points	2
No. of potentials	2
Height	60 mm
Height	2.36 in
Width	8 mm
Width	0.315 in
Depth	60 mm
Depth	2.36 in
Strip length from	9 mm

---

**Data sheet**

**281-616**

**FUSED DISCONNECT TERMINAL BLOCK WITH PIVOTABLE FUSE HOLDER  
CENTRE MARKING  
CARRIER RAIL DIN 35 FRONT-ENTRY CAGE CLAMP CONNECTION**

---

Strip length to	10 mm
Strip length	0.37 in

---

Data sheet

281-616

**FUSED DISCONNECT TERMINAL BLOCK WITH PIVOTABLE FUSE HOLDER  
CENTRE MARKING  
CARRIER RAIL DIN 35 FRONT-ENTRY CAGE CLAMP CONNECTION**

---

Approval	Voltage	Current	Approval number	Notes
CCA	800	10	NL5470	
GL	800	10	17295-00HH	
KEMA	800	10	2036066.01	
UL	600	10	E45172	

## Data sheet

281-616

### FUSED DISCONNECT TERMINAL BLOCK WITH PIVOTABLE FUSE HOLDER CENTRE MARKING CARRIER RAIL DIN 35 FRONT-ENTRY CAGE CLAMP CONNECTION

Accessories	Item number
ADJACENT JUMPER NOMINAL CURRENT 32 A	281-402
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
END AND INTERMEDIATE PLATE 2.5 MM / 0.098 IN THICK	281-309
END AND INTERMEDIATE PLATE 2.5 MM / 0.098 IN THICK	281-311
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
LOCKING PROFILE FOR MECHANICAL LOCKING OF SEVERAL LINKS	210-254
Open individual wire jumpers ends	individual jumper open end
OPERATING STICKER FOR CAGE CLAMP, UNIVERSAL	210-416
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
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

## Data sheet

281-616

### FUSED DISCONNECT TERMINAL BLOCK WITH PIVOTABLE FUSE HOLDER CENTRE MARKING CARRIER RAIL DIN 35 FRONT-ENTRY CAGE CLAMP CONNECTION

---

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 2.3 MM / 0.091 IN WIDE	210-137
TEST PLUG 6 MM / 0.236 IN WIDE	281-407
TEST PLUG ADAPTER 5 MM / 0.197 IN WIDE	280-404
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

Data sheet

281-616

**FUSED DISCONNECT TERMINAL BLOCK WITH PIVOTABLE FUSE HOLDER  
CENTRE MARKING  
CARRIER RAIL DIN 35 FRONT-ENTRY CAGE CLAMP CONNECTION**

