

Data sheet

282-821

**2-CONDUCTOR LONGITUDINAL DISCONNECT TERMINAL BLOCK WITH
TOUCH-PROOF TEST PLUG 4 MM / 0.157 IN Ø
CARRIER RAIL DIN 35 FRONT-ENTRY CAGE CLAMP CONNECTION**



Technical data

Package size 20 pieces.

| | |
|---------------------------------------|---------------------|
| Cross section from [mm ²] | 0.2 mm ² |
| Cross section to [mm ²] | 6 mm ² |
| Cross section from [AWG] | 24 AWG |
| Cross section to [AWG] | 10 AWG |
| Voltage UL | 600 V |
| Current UL | 30 A |
| Measured voltage EN | 500 V |
| Measured shock voltage | 6 kV |
| Pollution degree | 3 |
| Current intensity EN | 30 A |
| Weight | 25.1 g |
| Color | grey |
| Wiring type | Front-entry |
| No. of connection Points | 2 |
| No. of potentials | 1 |
| Height | 46.5 mm |
| Height | 1.83 in |
| Width | 8 mm |
| Width | 0.315 in |
| Depth | 98 mm |
| Depth | 3.86 in |
| Strip length from | 12 mm |
| Strip length to | 13 mm |

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Strip length**0.49 in**

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| Approval | Voltage | Current | Approval number | Notes |
|----------|---------|---------|-----------------|-------|
| CCA | 500 | 30 | NL5448 | |
| KEMA | 500 | 30 | 2036290.01 | |
| UL | 600 | 30 | E45172 | |

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Accessories

Item number

| | |
|--------------------------------------------------------------------------------|-----------------|
| ALUMINIUM CARRIER RAIL 35 X 7.5 MM, 1.5 MM / 0.059 IN THICK | 210-196 |
| ANGLED SUPPORT BRACKET WITHOUT SCREW | 210-148 |
| COPPER CARRIER RAIL 35 X 15 MM, 2.3 MM / 0.091 IN THICK | 210-198 |
| COVER CARRIER TYPE 2 | 709-168 |
| COVER TYPE 2 | 709-154 |
| END AND SEPARATOR PLATE FOR 2-CONDUCTOR LONGITUDINAL DISCONNECT TERMINAL BLOCK | 282-360 |
| END AND SEPARATOR PLATE FOR 2-CONDUCTOR LONGITUDINAL DISCONNECT TERMINAL BLOCK | 282-365 |
| 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 |
| INTERLOCKING LINK FOR MECHANICAL LOCKING OF SEVERAL LINKS | 282-372 |
| INTERLOCKING LINK FOR MECHANICAL LOCKING OF SEVERAL LINKS | 282-373 |
| INTERLOCKING LINK FOR MECHANICAL LOCKING OF SEVERAL LINKS | 282-374 |
| JUMPER 10-WAY | 282-440 |
| JUMPER 2-WAY | 282-432 |
| JUMPER 3-WAY | 282-433 |
| JUMPER 3-WAY (1-3-5) | 282-435/011-000 |
| JUMPER 4-WAY | 282-434 |
| JUMPER 4-WAY (1-3-5-7) | 282-437/011-000 |
| JUMPER 5-WAY | 282-435 |
| JUMPER 6-WAY | 282-436 |
| JUMPER 7-WAY | 282-437 |
| JUMPER 8-WAY | 282-438 |
| JUMPER 9-WAY | 282-439 |
| LOCK OUT FOR DISCONNECT LINK | 282-370 |
| MINIATURE WSB QUICK MARKING SYSTEM PLAIN | 248-501 |
| MINIATURE WSB QUICK MARKING SYSTEM PLAIN | 248-501/000-002 |
| MINIATURE WSB QUICK MARKING SYSTEM PLAIN | 248-501/000-005 |
| MINIATURE WSB QUICK MARKING SYSTEM PLAIN | 248-501/000-006 |
| MINIATURE WSB QUICK MARKING SYSTEM PLAIN | 248-501/000-007 |
| MINIATURE WSB QUICK MARKING SYSTEM PLAIN | 248-501/000-012 |
| MINIATURE WSB QUICK MARKING SYSTEM PLAIN | 248-501/000-017 |
| MINIATURE WSB QUICK MARKING SYSTEM PLAIN | 248-501/000-023 |
| MINIATURE WSB QUICK MARKING SYSTEM PLAIN | 248-501/000-024 |
| OPERATING STICKER | 210-423 |
| PROTECTIVE WARNING MARKER WITH HIGH VOLTAGE SYMBOL, BLACK | 282-415 |
| SCREW M 5 X 8 | 210-149 |

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| | |
|-----------------------------------------------------------------------|-----------------|
| 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 |
| 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, 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 |
| WCB COMBI MARKING SYSTEM PLAIN | 249-200 |
| WMB MULTI MARKING SYSTEM PLAIN | 793-501 |
| WMB MULTI MARKING SYSTEM PLAIN | 793-5501 |
| WMB MULTI MARKING SYSTEM PLAIN | 793-501/000-006 |
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| WMB MULTI MARKING SYSTEM PLAIN | 793-501/000-002 |
| WMB MULTI MARKING SYSTEM PLAIN | 793-501/000-007 |
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| 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 |
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