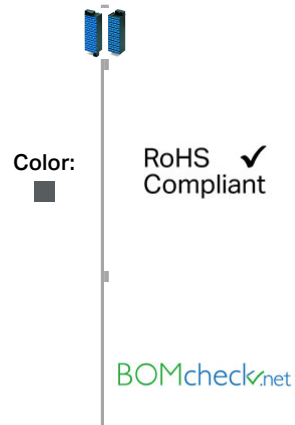


Data sheet | Item number: 726-142

Matrix patchboard; 32-pole; Marking 33-64; suitable for Ex i applications;
Color of modules: blue; Module marking, side 1 and 2 vertical



726-142



Data

Electrical data

Ratings per IEC/EN 60664-1

| | |
|---------------------------------|-------|
| Rated voltage (III / 3) | 500 V |
| Rated impulse voltage (III / 3) | 6 kV |
| Rated current | 10 A |

Connection data

| | |
|---|--|
| Connection type (1) | Side 1 |
| Connection technology | CAGE CLAMP® |
| Number of connection points (connection type) | 3 |
| Actuation type | Operating tool |
| Connectable conductor materials | Copper |
| Solid conductor | 0.08 ... 1.5 mm ² / 28 ... 16 AWG |
| Fine-stranded conductor | 0.08 ... 1.5 mm ² / 28 ... 16 AWG |
| Strip length | 8 ... 10 mm / 0.31 ... 0.39 inch |
| Connection type (2) | Side 2 |
| Number of connection points | 3 |
| No. of poles | 32 |
| Type of wiring | Front-entry wiring |

Geometrical Data

| | |
|-------|--------------------|
| Width | 44 mm / 1.732 inch |
|-------|--------------------|

| | |
|--------|----------------------|
| Height | 132 mm / 5.197 inch |
| Depth | 36.5 mm / 1.437 inch |

Mechanical data

| | |
|---------|---------------|
| Marking | Marking 33-64 |
|---------|---------------|

Material Data




| | |
|-----------|-----------|
| Color | dark gray |
| Fire load | 2.845 MJ |
| Weight | 165.9 g |

Commercial data


| | |
|--------------------|-------------------------|
| Product Group | 12 (Matrix Patch Board) |
| Country of origin | DE |
| GTIN | 4044918455268 |
| Customs Tariff No. | 85369010000 |

Approvals / Certificates

Country specific Approvals














| Logo | Approval | Additional Approval Text | Certificate name |
|--|---------------------------------------|--------------------------|------------------|
|  | CCA DEKRA Certification B.V. | EN 60998 | NTR NL-7623 |
|  | CSA DEKRA Certification B.V. | C22.2 No. 158 | 1101143 |
|  | KEMA/KEUR DEKRA Certification B.V. | EN 60998 | 71-100850 |














UL-Approvals

| Logo | Approval | Additional Approval Text | Certificate name |
|--|-------------------------------------|--------------------------|------------------|
|  | UL UL International Germany GmbH | UL 1059 | E45172 |

Compatible products

General accessories

| | | |
|--|--|---------------------|
|  | Item no.: 726-902 Adaptor | 726-902 |
|  | Item no.: 726-903 Matrix patchboard | 726-903 |
|  | Item no.: 726-904 Matrix patchboard; insulated | 726-904 |
| check | | |
|  | Item no.: 210-137 Test plug; 2.3 mm Ø; with 500 mm cable | 210-137 |
| tools | | |
|  | Item no.: 210-719 Operating tool with partially insulated shaft; Type 1, blade (2.5 x 0.4) mm | 210-719 |
| Marking accessories | | |
|  | Item no.: 209-185 Adaptor | 209-185 |
|  | Item no.: 209-500/209-035 WSB marking card; as card; MARKED; X (100x); not stretchable; Horizontal marking; snap-on type | 209-500 /209-035 |
|  | Item no.: 209-501 WSB marking card; as card; not stretchable; plain; snap-on type | 209-501 |
|  | Item no.: 209-501/000-002 WSB marking card; as card; not stretchable; plain; snap-on type | 209-501 /000-002 |
|  | Item no.: 209-501/000-005 WSB marking card; as card; not stretchable; plain; snap-on type | 209-501 /000-005 |
|  | Item no.: 209-501/000-006 WSB marking card; as card; not stretchable; plain; snap-on type | 209-501 /000-006 |
|  | Item no.: 209-501/000-007 WSB marking card; as card; not stretchable; plain; snap-on type | 209-501 /000-007 |
|  | Item no.: 209-501/000-012 WSB marking card; as card; not stretchable; plain; snap-on type | 209-501 /000-012 |

| | | |
|--|---|---------------------|
|  | Item no.: 209-501/000-017 WSB marking card; as card; not stretchable; plain; snap-on type | 209-501 /000-017 |
|  | Item no.: 209-501/000-023 WSB marking card; as card; not stretchable; plain; snap-on type | 209-501 /000-023 |
|  | Item no.: 209-501/000-024 WSB marking card; as card; not stretchable; plain; snap-on type | 209-501 /000-024 |
|  | Item no.: 209-502 WSB marking card; as card; MARKED; 1 ... 10 (10x); not stretchable; Horizontal marking; snap-on type | 209-502 |
|  | Item no.: 209-566 WSB marking card; as card; MARKED; 1 ... 50 (2x); not stretchable; Horizontal marking; snap-on type | 209-566 |
|  | Item no.: 210-612 Marking strips; for self-marking; plain; Self-adhesive | 210-612 |
|  | Item no.: 726-905 Adaptor | 726-905 |
| Insulation stop | | |
|  | Item no.: 726-901 Insulation stop; 0.08 - 0.2 mm ² "s" (0.14 mm ² "f-st"); 4 x 3 pieces/strip | 726-901 |
|  | Item no.: 726-906 Insulation stop; 0.25 mm ² "s"; 0.14 - 0.25 mm ² "f-st"; 4 x 3 pieces/strip | 726-906 |
|  | Item no.: 726-907 Insulation stop; 0.25 - 0.5 mm ² "s+f-st"; 4 x 3 pieces/strip | 726-907 |
| ferrule | | |
|  | Item no.: 216-123 Ferrule; Sleeve for 1 mm ² / AWG 18; uninsulated; electro-tin plated | 216-123 |
|  | Item no.: 216-202 Ferrule; Sleeve for 0.75 mm ² / 18 AWG; insulated; electro-tin plated | 216-202 |
| Jumper | | |
|  | Item no.: 709-107 Wire commoning chain; insulated; 32 connections | 709-107 |

Downloads

Documentation

Bid Text

| | | |
|---------|----------------|----------|
| 726-142 | doc 25.6 kB | Download |
|---------|----------------|----------|



Subject to changes.
