


spring clamp terminal block 1 level feed-through, 4 mm², blue

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| Series | HMM |
| Code | HI210 |
| Type | HMM.4/1+2 (Ex)i |
| HS code | 85369010 |
| Colour | blue |
| TECHNICAL FEATURES | |
| Function/Type | Feed-through |
| Rated cross-section | 4 mm ² |
| Connecting capacity | |
| Flexible wire | 0.2-6 mm ² |
| Rigid wire | 0.2-6 mm ² |
| Wire with ferrule - ferrule type | 4 mm ² - WP40/16 |
| Electrical characteristics according to IEC EN standard | |
| Maximum voltage AC/DC | 800 V |
| Maximum current (rated cross-section) | 32 A |
| Caliber | A4 |
| Electrical characteristics according to UL Standard | |
| Maximum voltage AC/DC | 600 V |
| Maximum current (rated cross-section) | 30 A |
| Section (min-max) | 28-10 (AWG) |
| Electrical characteristics according to ATEX directive and IEC Ex standard | |
| Maximum voltage AC/DC | 500 V |
| Maximum current (rated cross-section) | 32 A |
| Operating temperature Min/Max | -40 °C / +80 °C |
| Rated impulse withstand voltage / pollution degree | 8 kV / 3 |
| Insulation stripping length | 12 mm |
| Width (pitch) | 6.2 mm |
| Length | 78 mm |
| Height mounted on TH35-7.5/TH35-15/G32 | 45 / 52 / - mm |
| Insulation material temperature index (EN 60216-1) | 130 °C |
| Plastic material | Polyamide UL94V-0 |
| ACCESSORIES | |
| End section | |
| Grey | HMT.4/1+2/PT/GR (cod. HM211GR) |
| Blue | HMT.4/1+2/PT (Ex)i (cod. HI211) |
| Thickness | 1.5 mm |
| Cross-connection | |
| Model A) | PTC/5/... (cod. PTC05...) |
| Model B) | PTP/5/... (cod. PTP05...) |
| Rated current carrying capacity IEC/ATEX | |
| Cross-connection identification strip | PTC/SP (cod. PTC0990) |
| Coloured partition plate | DFH/4/R (cod. DH04R) |
| Cross-connection barrier | - |
| Test plug | SDD/1 (cod. DD001) |
| Modular test plug | SDH/6 (cod. DH006) |
| End section for modular test plug | SH6/PT (cod. DH601) |
| Marking | |
| Single marking tag | CNU/8/51 (cod. NU0851S) |
| Single marking tag for pitch insertion | - |
| End bracket | |
| TH35 screw type | BT/3 (cod. BT003) |
| TH35 snap-fit type | BTO (cod. BT007) |
| TH35 and G32 snap-fit type | BTU (cod. BT005) |
| DIN rail according to IEC 60715/TH35 | PR/3/.. |
| APPROVALS AND MARKINGS |  |



1 For more details on accessories, refer to the relevant chapters

DESCRIZIONE DEL PRODOTTO

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