





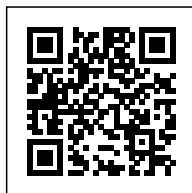


screw terminal block for test and measuring circuits, 6 mm<sup>2</sup>, grey

|   |   |
|---|---|
| <b>Series</b>   | HMS – HSCB  |
| <b>Code</b>   | HB220GR   |
| <b>Type</b>   | HSCB.6/CD/GR  |
| <b>HS code</b>  | 85369010  |
| <b>Colour</b>   | grey  |
| <b>TECHNICAL FEATURES</b>   |   |
| <b>Function/Type</b>  | Disconnecter  |
| <b>Rated cross-section</b>  | 6 mm <sup>2</sup>   |
| <b>Connecting capacity</b>  |   |
| <b>Flexible wire</b>  | 0.2-10 mm <sup>2</sup>  |
| <b>Rigid wire</b>   | 0.2-10 mm <sup>2</sup>  |
| <b>Wire with ferrule - ferrule type</b>   | 6 mm <sup>2</sup> – WP60/20   |
| <b>Electrical characteristics according to IEC EN standard</b>                    |   |
| <b>Maximum voltage AC/DC</b>  | 800 V   |
| <b>Maximum current (rated cross-section)</b>                                      | 41 A  |
| <b>Caliber</b>  | A5  |
| <b>Electrical characteristics according to UL Standard</b>                        |   |
| <b>Maximum voltage AC/DC</b>  | 600 V   |
| <b>Maximum current (rated cross-section)</b>                                      | 35 A  |
| <b>Section (min-max)</b>  | 24-8 (AWG)  |
| <b>Electrical characteristics according to ATEX directive and IEC Ex standard</b> |   |
| <b>Rated impulse withstand voltage / pollution degree</b>                         | 4 kV / 3  |
| <b>Insulation stripping length</b>  | 13 mm   |
| <b>Width (pitch)</b>  | 8.2 mm  |
| <b>Length</b>   | 97 mm   |
| <b>Height mounted on TH35-7.5/TH35-15/G32</b>                                     | 48 / 56 / – mm  |
| <b>Insulation material temperature index (EN 60216-1)</b>                         | 130 °C  |
| <b>Plastic material</b>   | Polyamide UL94V-0   |
| <b>ACCESSORIES</b>  |   |
| <b>End section</b>  |   |
| <b>Grey</b>   | HSCB.6/PT/GR (cod. HB201GR)   |
| <b>Blue</b>   | –   |
| <b>Thickness</b>  | 1.5 mm  |
| <b>Cross-connection</b>   |   |
| <b>Model A)</b>   | PTC/8/... (cod. PTC08...)   |
| <b>Model B)</b>   | –   |
| <b>Rated current carrying capacity IEC/ATEX</b>                                   | 41 A  |
| <b>Cross-connection identification strip</b>                                      | PTC/SP (cod. PTC0990)   |
| <b>Coloured partition plate</b>   | –   |
| <b>Cross-connection barrier</b>   | DFM/500 (cod. DF500)  |
| <b>Test plug socket</b>   | 1 HB205R included   |
| <b>Test plug</b>  | SDD/2 (cod. DD002)  |
| <b>Modular test plug</b>  | –   |
| <b>End section for modular test plug</b>  | –   |
| <b>Screw and plate for short-circuit</b>  |   |
| <b>Screw and sleeve</b>   | 1 HB205 included  |
| <b>2 poles plate</b>  | HSCB/6/PO/2 (cod. HB203)  |
| <b>4 poles plate</b>  | HSCB/6/PO/4 (cod. HB204)  |
| <b>Marking</b>  |   |
| <b>Single marking tag</b>   | CNU/8/51 (cod. NU0851S)   |
| <b>Single marking tag for pitch insertion</b>                                     | –   |
| <b>End bracket</b>  |   |
| <b>TH35 screw type</b>  | BT/3 (cod. BT003)   |
| <b>TH35 snap-fit type</b>   | BTO (cod. BT007)  |
| <b>TH35 and G32 snap-fit type</b>   | BTU (cod. BT005)  |
| <b>DIN rail according to IEC 60715/TH35</b>                                       | PR/3/..   |
| <b>APPROVALS AND MARKINGS</b>   |       |



## DESCRIZIONE DEL PRODOTTO

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