



## AVK 150B – 304310

### Description

|                                    |                                    |                     |
|------------------------------------|------------------------------------|---------------------|
| <b>General Product Information</b> | Insulating material                | PA                  |
|                                    | Inflammability class acc. to UL 94 | V2                  |
|                                    | Packing Unit                       | 4                   |
|                                    | Weight (g)                         | —                   |
| <b>Dimensions</b>                  | Width                              | 48 mm               |
|                                    | Length                             | 108 mm              |
|                                    | Height (MR 32)                     | 58.5 mm             |
|                                    | Height (MR 35x7.5)                 | 54 mm               |
| <b>TSE / CE Technical Data</b>     | Nominal Voltage                    | 1000 V ~            |
|                                    | Nominal Current                    | 309 A               |
|                                    | Cross Section                      | 150 mm <sup>2</sup> |
|                                    | Norm                               | EN 60947-7-1        |
| <b>VDE Technical Data</b>          | Nominal Voltage                    | — V ~               |
|                                    | Nominal Current                    | — A                 |
|                                    | Cross Section                      | — mm <sup>2</sup>   |
|                                    | VDE Norm                           | —                   |
| <b>UL / CSA Technical Data</b>     | Nominal Voltage                    | — V ~               |
|                                    | Nominal Current                    | — A                 |
|                                    | Cross Section                      | —                   |
| <b>ATEX Technical Data</b>         | Nominal Voltage                    | — V ~               |
|                                    | Nominal Current                    | — A                 |
|                                    | Cross Section                      | —                   |
| <b>Connection Data</b>             | Minimum solid strand cross section | 150 mm <sup>2</sup> |
|                                    | Maximum solid Strand cross section | 150 mm <sup>2</sup> |
|                                    | Minimum fine Strand cross section  | 150 mm <sup>2</sup> |
|                                    | Maximum fine strand cross section  | 150 mm <sup>2</sup> |



|                             |                               |
|-----------------------------|-------------------------------|
| AWG Conductor Range         | 300 KCMIL/150 mm <sup>2</sup> |
| Connection Type             | screw/vidal?                  |
| Insulation Stripping length | — mm                          |
| Tightening torque           | — Nm                          |