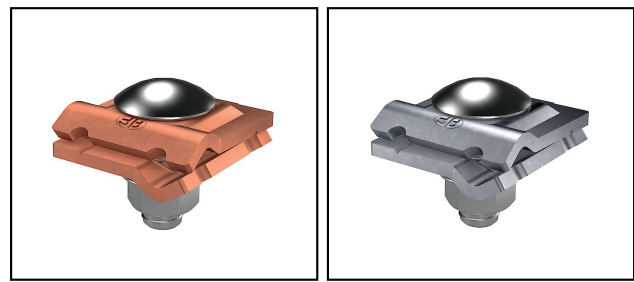


Conductor connections and junctions

■ AV 48 Contact connector Universal



**Legend**  
a) For crossings use max. conductor Ø 8mm  
b) For crossings use max. conductor Ø 10mm

| Article-Nr. | E-Number    |  |  |  |  |  |  |  |  |  |
|-------------|-------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|--|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
| 270.048.000 | 156 831 560 | H                                                                                 |                                                                                   | InoxA2                                                                            | M8x30                                                                             | 6 - 10                                                                            | 1 - 3                                                                               |  | a)                                                                                  | 50                                                                                  |

Technical Specifications: **Contact connector Universal AV 48**

|                                   |                                                |
|-----------------------------------|------------------------------------------------|
| Article No.                       | 270.048.000                                    |
| Approved class H / N (EN 62561-1) | H                                              |
| Material                          | InoxA2                                         |
| Screw                             | M8x30                                          |
| Wire diameter                     | 6 - 10 mm                                      |
| Clamping range flat               | 1 - 3 mm                                       |
| Surface protection                | unbehandelt                                    |
| Type of fastening screws          | Hexagon screw                                  |
| Suitable for connection           | Round conductor Rd 7-10 / flat conductor FI 30 |
| Type of connector                 | Multi purpose connecting clamp                 |
| required torque                   | 12 N·m                                         |
|                                   |                                                |
| comment                           | a)                                             |
| Commercial specification          |                                                |
| Customs number                    | 85389000                                       |
| country of origin                 | CH                                             |
| Texte                             |                                                |
| comment                           | a)                                             |
| Logistic specification            |                                                |
| VPE Weight                        | 3.902 kg                                       |

