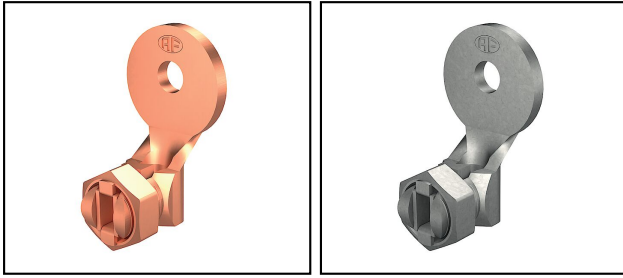


Conductor connections and junctions

■ AV 4 Cable lug










Characteristics

For connectors to constructional element. Material thickness greater than 1mm.

Legend

- a) With mounting holes 2x Ø 6mm and 3x Ø 4mm
- b) With mounting holes 2x Ø 6mm and 3x Ø 4mm

| Article-Nr. | E-Number |  |  |  |  |  | | |  |  |
|-------------|-------------|---|---|---|---|---|--|--|---|---|
| 275.030.554 | 156 831 380 | H | Cu | 6 | 8 | 10 - 25 | | | | 50 |
| 275.031.556 | 156 831 390 | H | Cu | 8 | 10 | 25 - 50 | | | | 25 |
| 275.031.558 | 156 831 290 | H | Cu | 8 | 12 | 25 - 50 | | | | 25 |
| 275.030.004 | 156 831 360 | H | CuSn | 6 | 8 | 10 - 25 | | | | 50 |
| 275.031.027 | 156 831 370 | H | CuSn | 8 | 10 | 25 - 50 | | | | 25 |
| 272.040.023 | 156 831 400 | | Al | 8 - 9 | 10 | 35 | | | a) | 25 |

Technical Specifications: Cable lug AV 4

| | | | | |
|---------------------------------------|-------------------------|-------------------------|-------------|-------------------------|
| | 275.030.554 | 275.031.556 | 275.031.558 | 275.030.004 |
| Approved class H / N (EN 62561-1) | H | | | |
| Material | Cu | | | CuVSn |
| Wire diameter | 6 mm | 8 mm | | 6 mm |
| Eyelet diameter | 8 mm | 10 mm | 12 mm | 8 mm |
| Nominal cross section conductor | 10 - 25 mm ² | 25 - 50 mm ² | | 10 - 25 mm ² |
| Type of connector | Access-clip | | | |
| Mounting hole | 8 mm | 10 mm | 12 mm | 8 mm |
| Surface protection | unbehandelt | | | Galvanic tinned |
| Suitable for diameter round conductor | 6 mm | 8 mm | | 6 mm |
| required torque | 15 N·m | | | 15 N·m |
| Commercial specification | | | | |
| Customs number | 85389000 | | | |
| country of origin | CH | | | |
| Logistic specification | | | | |
| VPE Weight | 3.35 kg | 2.73 kg | | 3.36 kg |

| | | |
|---------------------------------------|-------------------------|--------------------|
| | 275.031.027 | 272.040.023 |
| Approved class H / N (EN 62561-1) | H | |
| Material | CuVSn | Al |
| Wire diameter | 8 mm | |
| Eyelet diameter | 10 mm | |
| Nominal cross section conductor | 25 - 50 mm ² | 35 mm ² |
| Type of connector | Access-clip | |
| Mounting hole | 10 mm | |
| Surface protection | Galvanic tinned | unbehandelt |
| Suitable for diameter round conductor | 8 mm | |
| required torque | | 12 N·m |
| Commercial specification | | |
| Customs number | 85389000 | |
| country of origin | CH | |
| Logistic specification | | |
| VPE Weight | 2.74 kg | 1.33 kg |