

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	CuVSn	6	8	10 - 25				50
275.031.027	156 831 370	H	CuVSn	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 mm²	25 - 50 mm²		10 - 25 mm²
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 mm²	35 mm²
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

