Conductor connections and junctions

AV 71 Connection for sheet metal with rivets





Application

For the following material thicknesses: Inox, TiZn, Cu and AL up to 2.1 mm

Characteristics

Connection set for sheet metal \geq 0.5 mm, including 7 rivets for lightening current carrying connection. Set can be also assembled on PVC coated surfaces.

Conductor connection with crimping wire lug

New: Riveting with hand pliers possible

New: Higher pull-out forces (H-Test)

New: The tightness is tested and guaranteed

New: The tightness compared to the old rivets has been

improved (better surface pressure)

New: Tightness and H- certification guaranteed even after aging

Legend

a) Cable lug made of tinned copper

Article-Nr.	E-Number	H		Kz	mm	mm²			VE Emb.
270.081.000	156 833 520	H	InoxA2	10	6	25		a)	20

Accessories									
Multi-range blind rivets AV 81									
Article-Nr.	E-Number	H	mm 4	mm ← →		mm Ø			VE Emb.
275.063.011	156 990 020	Н	0.5 - 6.5	10	RAL 9006, silver	4.1		a)	70
275.063.012	156 990 030	Н	0.5 - 6.5	10	RAL 8014, brown	4.1		b)	70



Technical Specifications: Connection for sheet metal with rivets AV 71

Article No.	270.081.000					
Approved class H / N (EN 62561-1)	Н					
Material	InoxA2					
KZ size of insert for crimp tool	10					
Wire diameter	6 mm					
Nominal cross section conductor	25 mm ²					
Surface protection	unbehandelt					
Type of connector	Access-clip					
comment	a)					
Commercial specification						
Customs number	85389000					
country of origin	CH					
Texte						
comment	a)					
Logistic specification						
VPE Weight	1.2 kg					

