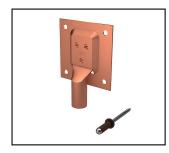
# **Conductor connections and junctions**

## 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	<b>H</b>		Kz	mm Ø	mm²			VE Emb.
270.082.000	156 833 530	Н	InoxA2	12	8	35		a)	20
Accessories	s								

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.	270.082.000				
Approved class H / N (EN 62561-1)	Н				
Material	InoxA2				
KZ size of insert for crimp tool	12				
Wire diameter	8 mm				
Nominal cross section conductor	35 mm²				
Surface protection	unbehandelt				
Type of connector	Access-clip				
comment	a)				
Commercial specification					
Customs number	85389000				
country of origin	СН				
Texte					
comment	a)				
Logistic specification					
VPE Weight	1.41 kg				

