

Conductor connections and junctions

■ AV 12 crimping sleeve T



Characteristics
For hexagonal pressing

Article-Nr.	E-Number									
414.044.321	156 071 570	H		Cu	10	6	25			25
414.044.331	156 071 580	H	ok	Cu	12	8	35			25
414.044.341	156 071 590		ok	Cu	14	10	50			25
414.044.320	156 070 570	H		CuvSn	10	6	25			25
414.044.330	156 070 580	H	ok	CuvSn	12	8	35			25
414.044.340	156 070 590		ok	CuvSn	14	10	50			25

Technical Specifications: crimping sleeve T AV 12

	414.044.321	414.044.331	414.044.341	414.044.320
Approved class H / N (EN 62561-1)	H			H
Suitable for use in soil		ok		
Material	Cu			CuVSn
KZ size of insert for crimp tool	10	12	14	10
Wire diameter	6 mm	8 mm	10 mm	6 mm
Nominal cross section conductor	25 mm²	35 mm²	50 mm²	25 mm²
Suitable for solid cores	Yes			
Voltage level	Up to 15 kV			
Number of branches	2			
Model	Standard version			
Nominal cross section	25 mm²	35 mm²	50 mm²	25 mm²
Useful for stranded conductors	Yes			
Surface protection	blank			Tinned
Sleeve form	Short			
For pull protected connections	No			
Suitable for round conductors	Yes			
Type of connection	T-connector			
Suitable for fine strand conductors	No			
Insulation	None			
Oil stop/centre bar	No			
Commercial specification				
Customs number	85389000			
country of origin	CE			
Logistic specification				
VPE Weight	0.715 kg	1.293 kg	0.787 kg	0.721 kg

	414.044.330	414.044.340
Approved class H / N (EN 62561-1)	H	
Suitable for use in soil	ok	
Material	CuvSn	
KZ size of insert for crimp tool	12	14
Wire diameter	8 mm	10 mm
Nominal cross section conductor	35 mm²	50 mm²
Suitable for solid cores	Yes	
Voltage level	Up to 15 kV	
Number of branches	2	
Model	Standard version	
Nominal cross section	35 mm²	50 mm²
Useful for stranded conductors	Yes	
Surface protection	Tinned	
Sleeve form	Short	
For pull protected connections	No	
Suitable for round conductors	Yes	
Type of connection	T-connector	
Suitable for fine strand conductors	No	
Insulation	None	
Oil stop/centre bar	No	
Commercial specification		
Customs number	85389000	
country of origin	CE	
Logistic specification		
VPE Weight	1.354 kg	2 kg