

Conductor connections and junctions

■ AV 9 Pipe contact clip



Legend
a) Variable clamping range with the aid of a perforated strip

Article-Nr.	E-Number									
285.025.203	156 830 300	H	CuvZn	M10x45	6 - 9	3/8"	16.2 - 18.2			25
285.026.202	156 830 310	H	CuvZn	M10x45	6 - 9	1/2"	20.3 - 22.3			25
285.027.204	156 830 340	H	CuvZn	M10x45	6 - 9	3/4"	25.9 - 27.9			25
285.028.205	156 830 370	H	CuvZn	M10x45	6 - 9	1"	32.7 - 34.7			25
285.029.206	156 830 380	H	CuvZn	M10x45	6 - 9	1 1/4"	41.4 - 43.4			10
285.030.207	156 830 390	H	CuvZn	M10x45	6 - 9	1 1/2"	47.3 - 49.3			10
285.031.208	156 830 430	H	CuvZn	M10x45	6 - 9	2"	59.3 - 61.3			10
285.033.210	156 830 500	H	CuvZn	M10x45	6 - 9	3"	87.9 - 89.9			10
285.034.211	156 830 520	H	CuvZn	M10x45	6 - 9	3 1/2"	100.6 - 102.6			10
285.037.214	156 830 100	H	CuvZn	M10x45	6 - 9	3/8"-2"	17.2 - 60.3		a)	25
285.101.000	156 830 170	H	CuvZn	M10x45	6 - 9	1 1/2"-4"	48.3 - 114.3		a)	25

Technical Specifications: Pipe contact clip AV 9

	285.025.203	285.026.202	285.027.204	285.028.205
Approved class H / N (EN 62561-1)	H			
Material	CuvZn			
Screw	M10x45			
Wire diameter	6 - 9 mm			
Clamping range round	3/8" mm	1/2" mm	3/4" mm	1" mm
External diameter	16.2 - 18.2 mm	20.3 - 22.3 mm	25.9 - 27.9 mm	32.7 - 34.7 mm
Cross section of the connecting conductors	25 - 50 mm²			
Clamping/chucking range	16.2 - 18.2 mm	20.3 - 22.3 mm	25.9 - 27.9 mm	32.7 - 34.7 mm
Number of conductors	1			
Surface protection	Galvanic/electrolytic zinc plated			
required torque	25 N·m			
Commercial specification				
Customs number	85389000			
country of origin	CH			
Logistic specification				
VPE Weight	4.26 kg	4.445 kg	4.57 kg	4.77 kg

	285.029.206	285.030.207	285.031.208	285.033.210
Approved class H / N (EN 62561-1)	H			
Material	CuvZn			
Screw	M10x45			
Wire diameter	6 - 9 mm			
Clamping range round	11/4" mm	11/2" mm	2" mm	3" mm
External diameter	41.4 - 43.4 mm	47.3 - 49.3 mm	59.3 - 61.3 mm	87.9 - 89.9 mm
Cross section of the connecting conductors	25 - 50 mm²			
Clamping/chucking range	41.4 - 43.4 mm	47.3 - 49.3 mm	59.3 - 61.3 mm	87.9 - 89.9 mm
Number of conductors	1			
Surface protection	Galvanic/electrolytic zinc plated			
required torque	25 N·m			
Commercial specification				
Customs number	85389000			
country of origin	CH			
Logistic specification				
VPE Weight	2.07 kg	2.15 kg	2.3 kg	2.67 kg

	285.034.211	285.037.214	285.101.000
Approved class H / N (EN 62561-1)	H		
Material	CuvZn		
Screw	M10x45		
Wire diameter	6 - 9 mm		
Clamping range round	31/2" mm	3/8"-2" mm	11/2"-4" mm
External diameter	100.6 - 102.6 mm	17.2 - 60.3 mm	48.3 - 114.3 mm
Cross section of the connecting conductors	25 - 50 mm²		
Clamping/chucking range	100.6 - 102.6 mm	17.2 - 60.3 mm	48.3 - 114.3 mm
Number of conductors	1		
Surface protection	Galvanic/electrolytic zinc plated		
required torque	25 N·m		
Commercial specification			
Customs number	85389000		
country of origin	CH		
Logistic specification			
VPE Weight	2.88 kg	5.365 kg	7.1 kg

