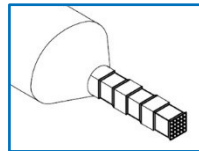


CM 1/5 GS

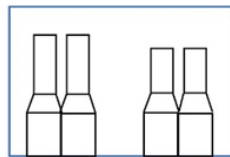


CM 1/5 GS For Z+F ferrules on Reels integrated into fully automatic machines

The CM 1/5 GS is an electropneumatic and flexible crimp module for insulated Z+F ferrules on Reels in the cross-section range from 0.5 – 2.5 mm² (AWG 20 – 14) and crimping length of 8 and 10 mm. Five reels of ferrules can be inserted in the machine at the same time, The crimp height does not need to be adjusted separately. An I/O interface allows for easy integration and time optimized function in a fully automatic machine.



Standard: Quadro



Usable ferrules CM 1/5 GS Z+F ferrules on reel			
0.5/8N	0.5/8S-N	0.5/10HL	0.5/10S-HL
0.75/8N	0.75/8S-N	0.75/10HL	0.75/10S-HL
1.0/8N	1.0/8S-N	1.0/10HL	1.0/10S-HL
1.5/8N	1.5/8S-N	1.5/10HL	1.5/10S-HL
2.5/8N		2.5/10HL	

Technical data	CM 1/5 GS
Crimping range	0.50 - 2.50 mm ² AWG 20 - 14
Crimping length CL*	8/10 mm 0.231/0.39 in.
Infeed length	22 mm + CL* 0.87 in. + CL*
Cycle time approx.	2.0 s
Power supply	100 – 240/50 – 60/100 V/Hz/VA
Air pressure	6 bar 87.02 psi
Dimensions (w x d x h)	280 x 600 x 670 mm 11 x 23.6 x 26.4 in.
Weight approx.	29 kg 61.73 lbs.
Order Specifications	V10CM004149

* CL = Crimping length

Processible ferrule list for the CM 1/5 GS

mm ²	L2	Type*	AWG	Z+F	DIN	KDS	Reel Qty.
0.50	8	N	20	V30MA000034	V30MA000033	V30MA000033	5000
0.50	10	HL	18	V30MA004816	V30MA004817	V30MA004817	5000
0.75	8	N	18	V30MA000036	V30MA000035	V30MA000037	5000
0.75	10	HL	18	V30MA004818	V30MA004819	V30MA004820	5000
1.00	8	N	18	V30MA000039	V30MA000038	V30MA000038	5000
1.00	10	HL	18	V30MA004821	V30MA004822	V30MA004822	5000
1.50	8	N	16	V30MA000041	V30MA000040	V30MA000040	5000
1.50	10	HL	16	V30MA004823	V30AE004824	V30MA004824	5000
2.50	8	N	14	V30MA000030	V30MA000030	V30MA000031	3000
2.50	10	HLS	14	V30MA004825	V30MA004825	V30MA004826	3000

Processible ferrule list for the CM-AHE-LS (“S-Type” Larger Insulation collar)

mm ²	L2	Type*	AWG	Z+F	DIN	KDS	Reel Qty.
0.50	8	S-N	20	V30MA004933	V30MA004934	V30MA004934	4000
0.50	10	S-HL	20	V30MA004971	V30MA004972	V30MA004972	4000
0.75	8	S-N	18	V30MA004935	V30MA004936	V30MA004937	4000
0.75	10	S-HL	18	V30MA004973	V30MA004974	V30MA004975	4000
1.00	8	S-N	18	V30MA004938	V30MA004939	V30MA004939	4000
1.00	10	S-HL	18	V30MA004976	V30MA004977	V30MA004977	4000
1.50	8	S-N	16	V30MA004940	V30MA004941	V30MA004941	4000
1.50	10	S-HL	16	V30MA004978	V30MA004979	V30MA004979	4000