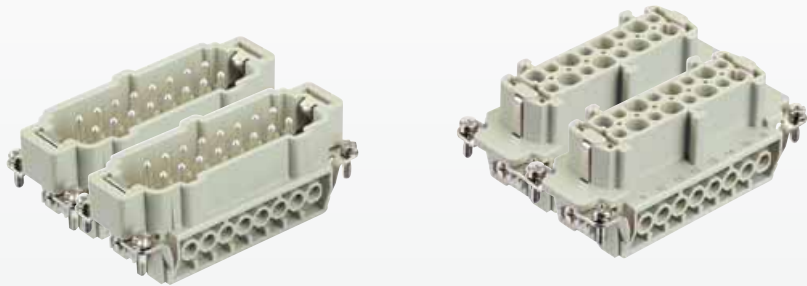


Number of contacts

32 +



Inserts

Han E/EE

Identification	Series	Part No.		Drawing	Dimensions in mm
		Male insert (M)	Female insert (F)		
Screw terminal with wire protection 	Han E®			Dimensions for inserts see page 03.22 Contact arrangement View from termination side 	
	1-16 17-32	09 33 016 2601 09 33 016 2611	09 33 016 2701 09 33 016 2711		
Cage-clamp terminal 	Han® ES			Panel cut out for inserts for use without hoods/housings 	
	1-16 17-32	09 33 016 2616 09 33 016 2626	09 33 016 2716 09 33 016 2726		
Cage-clamp terminal two terminals per contact 	Han® ESS				
	1-16 1-16	09 33 016 2672 09 33 016 2672	09 33 016 2772 09 33 016 2772		
Crimp terminal Order contacts separately 	Han E®				
	1-16 17-32	09 33 016 2602 09 33 016 2612	09 33 016 2702 09 33 016 2712		

Identification	Wire gauge (mm²)	Part No.		Drawing	Dimensions in mm
		Male contacts	Female contacts		
Crimp contacts Power contacts silver plated 	0.14-0.37 0.5 0.75 1.0 1.5 2.5 3 4	09 33 000 6127* 09 33 000 6121 09 33 000 6114 09 33 000 6105 09 33 000 6104 09 33 000 6102 09 33 000 6106 09 33 000 6107	09 33 000 6227* 09 33 000 6220 09 33 000 6214 09 33 000 6205 09 33 000 6204 09 33 000 6202 09 33 000 6206 09 33 000 6207	Operating contact Identification 	Relay contact
gold plated 	0.14-0.37 0.5 0.75 1.0 1.5 2.5 4.0	09 33 000 6117* 09 33 000 6122 09 33 000 6115 09 33 000 6118 09 33 000 6116 09 33 000 6123 09 33 000 6119	09 33 000 6217* 09 33 000 6222 09 33 000 6215 09 33 000 6218 09 33 000 6216 09 33 000 6223 09 33 000 6221		
Relay contact silver plated 	0.75-1 1.5 2.5	09 33 000 6109 09 33 000 6110 09 33 000 6111			
Coding Pin 			09 33 000 9954		

Crimp contact identification


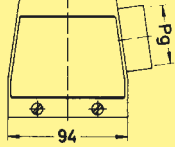
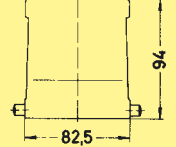

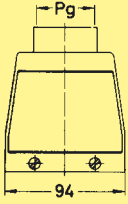
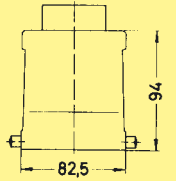
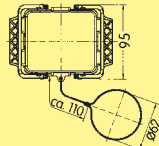

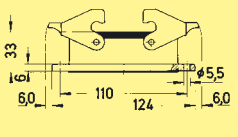
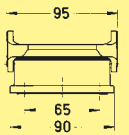

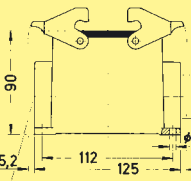
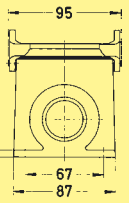

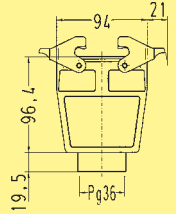
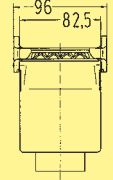
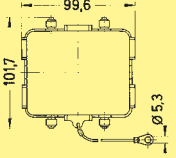
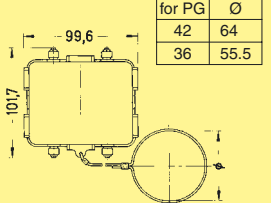
Identification	Wire gauge	Stripping length
no groove	0.14-0.37 mm²	AWG 26-22
no groove	0.5 mm²	AWG 20
1 groove*	0.75 mm²	AWG 18
1 groove	1 mm²	AWG 18
2 grooves	1.5 mm²	AWG 16
3 grooves	2.5 mm²	AWG 14
wide groove	3.0 mm²	AWG 12
no groove	4 mm²	AWG 12

* on the back crimp collar

To avoid accidental incorrect mating of adjacent connectors a coding system is required. Coding is effected – by means of a code pin. For this reason a female contact has to be inserted into the selected chamber. The code pin has to be assembled into this contact from the mating side. The opposite male contact is omitted.

* only to be used with BUCHANAN crimping tool 09 99 000 0001 and adjustment gauge 09 99 000 0203

with 2 levers on the housing for 2 inserts

Identification	Part No.	Pg	Drawing	Dimensions in mm	
Hoods	Hoods side-entry 	09 30 032 0521 09 30 032 0522 09 30 032 0523	29 36 42		
	Hoods top-entry 	09 30 032 0421 09 30 032 0422 09 30 032 0423	29 36 42		
	Protection cover for hoods 	09 30 032 5420	—		
Housings	Housing bulkhead mounting 	09 30 032 0301	—		
	Housings surface mounting 	09 30 032 0231 09 30 032 0232 09 30 032 0271 09 30 032 0272 09 30 032 0273	1 x 29 1 x 36 2 x 29 2 x 36 2 x 42		
	Hoods cable to cable 	09 30 032 0731 09 30 032 0732 09 30 032 0733	29 36 42		
Protection covers for housings for cable to cable hoods	09 30 032 5425 09 30 032 5426 09 30 032 5427	— 42 36			

Stock items in bold type