

HAN Modular



Survey	Survey	Survey	Survey	
1. Frames	Suitable Housing Size	2 Modules	6B 4 Modules	24B
1 Module	10A	3 Modules	10B 6 Modules	48B
2. Modules				
Type	Medium	Termination	Current (A)	Voltage (V)
HAN Axial Screw Module	Electric	Screw	100	1000
HAN Axial Screw Module	Electric	Screw	40	1000
HAN C Module	Electric	Crimp	40	400/690
HAN E Module	Electric	Crimp	16	500
HAN EE Module	Electric	Crimp	16	400
HAN ES Module	Electric	Cage Clamp	16	400
HAN DD Module	Electric	Crimp	10	250
HAN Multi Contact Module	Electric	Crimp/Solder	1.5	50 (Coaxial) 1000 (High Voltage)
HAN Quintax	Electric	Crimp	10	42
HAN Pneumatic Module	Air	Plug	8 bar	Hose 1.6;3.0;4.0;6.0mm

Hinged Frame



- Grounding according to DIN-VDE
- Rigid Zamac-diecast
- Both male and female modules can be combined in one frame
- Hinged frame are suitable for standard housings
- Modules removable without extraction tool
- Vibration proof improved mechanical lock of modules

Standards: **DIN VDE 0627, DIN VDE 0110**
 Approvals: **CSA, UL** Recognised
 Number of Modules: 2, 3, 4, 6
 Material: Zamac
 Temperature range: -40°C to +125°C

Mfrs. List No.	No. of Modules	Order Code	Price Each		
			1+	5+	10+
Frame for Hood					
0914 006 0303	2	332-9768	917.00	873.00	829.00
0914 010 0303	3	332-9781	922.00	876.00	830.00
0914 016 0303	4	332-9800	924.00	878.00	832.00
0914 024 0303	6	332-9823	931.00	883.00	834.00
Frame for Housing					
0914 006 0313	2	332-9770	917.00	873.00	829.00
0914 010 0313	3	332-9793	922.00	876.00	830.00
0914 016 0313	4	332-9811	924.00	878.00	832.00
0914 024 0313	6	332-9835	931.00	883.00	834.00

HAN E Module



- 6 contacts 16A for power circuits
- Male insert with additional protective shroud
- Polarisation
- Crimp termination
- Male and female inserts can be combined in one frame

Standards: **DIN VDE 0627, DIN VDE 0110**
 Approvals: **CSA, UL** Recognised

Insert		Mating cycles	≥500
Number of ways	6	Temperature range	-40°C to +125°C
current rating	16A	Contact	
Nominal voltage	500V	Material	Copper Alloy
Proof voltage	3kV	Plating	Silver 3µmm ² Ag
Environmental protection	3(C)	Contact resistance	≤0.3Ω
Insulation resistance	≥10 ¹⁰ Ω	Termination	0.5-4.0mm ² (20-12AWG)
Material	Polycarbonate		
Flammability	UL94V-0		

Mfrs. List No.	Order Code	Price Each		
		1+	5+	10+
Male Insert				
0914 006 3001	728-111	274.00	262.00	253.00
Female Insert				
0914 006 3101	728-123	274.00	262.00	253.00

HARTING

Mfrs. List No.	Wire Size mm ²	Order Code	Price Per Pack (10 Pieces)		
			1+	25+	50+
Crimp Contacts Pin					
0933 000 6121	0.5	847-513	147.00	140.00	135.00
0933 000 6114 00	0.75	345-5890	147.00	140.00	135.00
0933 000 6105.	1.0	847-525	147.00	140.00	135.00
0933 000 6104	1.5	847-537	147.00	140.00	135.00
0933 000 6102	2.5	847-549	147.00	140.00	135.00
0933 000 6107	4.0	847-550	147.00	140.00	135.00
Crimp Contacts Socket					
0933 000 6220	0.5	847-562	156.00	152.00	140.00
0933 000 6214 00	0.75	345-5907	156.00	152.00	140.00
0933 000 6205.	1.0	847-574	156.00	152.00	140.00
0933 000 6204	1.5	847-586	156.00	152.00	140.00
0933 000 6202	2.5	847-598	156.00	152.00	140.00
0933 000 6207	4.0	847-604	156.00	152.00	140.00
Crimp Tool			Price Each		
0999 000 0110		728-380	22,834.00		
Positioner					
0999000112		847-616	511.00		
Extraction Tool					
0999 000 0319		728-408	937.00		

HAN DD Module



- 12 contact silos for population with signal contacts 10A
- Male insert with additional protective shroud
- Polarisation
- Crimp-termination
- Male and female inserts can be combined in one frame

Standards: **DIN VDE 0627, DIN VDE 0110**
 Approvals: **CSA, UL** Recognised

Insert		Mating cycles	≥500
Number of ways	12	Temperature range	-40°C to +125°C
Current rating	10A	Contact	
Nominal voltage	250V	Material	Copper Alloy
Proof voltage	2kV	Plating	Silver 3µmm ² Ag
Environmental protection	3(C)	Contact resistance	≤3Ω
Insulation resistance	≥10 ¹⁰ Ω	Termination	0.14-2.5mm ² (26-14AWG)
Material	Polycarbonate		
Flammability	UL94V-0		

Mfrs. List No.	Order Code	Price Each				
		1+	5+	10+		
Male Insert						
0914 012 3001	728-135	186.00	178.00	166.00		
Female Insert						
0914 012 3101	728-147	186.00	178.00	166.00		
	Wire Size mm ²	Price Per Pack (10 Pieces)				
		1+	25+	50+		
Crimp Contacts Pin						
0915 000 6104	0.14-0.37	847-495	460.00	384.00	352.00	357.00
6615 000 6103 91	0.5	658-480	438.00	401.00	386.00	347.00
0915 000 0105 00	0.75	345-5920	852.00	--	--	--
0915 000 6102	1.0	151-853	406.00	389.00	374.00	357.00
6615 000 6101 91	1.5	658-492	445.00	--	--	--
0915 000 6106	2.5	658-509	769.00	--	--	--
Crimp Contacts Socket						
0915 000 6204	0.14-0.37	847-501	464.00	386.00	362.00	359.00
0915 000 6203	0.5	659-370	438.00	401.00	386.00	350.00
0915 000 6205 00	0.75	345-5932	438.00	401.00	386.00	347.00
0915 000 6202	1.0	151-854	426.00	408.00	392.00	375.00
6615 000 6201 91	1.5	659-381	426.00	408.00	390.00	375.00
0915 000 6206	2.5	659-393	464.00	386.00	386.00	362.00
Crimp Tool						
0999 000 0110		728-380	22,834.00			
Positioner						
0999 000 0111		151-856	474.00			
Extraction Tool						
0999 000 0319	standard	728-408	937.00			
0999 000 0012	with central rod	336-0465	2,656.00			

HAN EE Module



- Polarisation
- Crimp-termination
- 8 contacts 16A for power circuits
- Male insert with additional protective shroud
- Combination of male and female inserts in one frame possible

Standards: **DIN VDE 0627, DIN VDE 0110**
 Approvals: **CSA, UL** Recognised

Inserts		Environmental protection	3 (C)
No. of ways	8	Insulation resistance	≥10000Ω
Current rating	16	Material	Polycarbonate
Nominal voltage	400V	Flammability	UL94V-0
Proof voltage	3kV		≥500

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Connectors - Multipole

227333

227332

Compliant
 Non-compliant
 Limited stock - RoHS replacement available
RoHS