

715-3533 → 715-3569

715-3570 → 7153600

Han® D AV

Technical characteristics



Specifications

DIN VDE 0627
DIN VDE 0110

Current carrying capacity

See catalogue "Heavy Duty Connectors" - Series Han E.

Approvals

UL / CSA

Inserts

Number of contacts	40, 64
Working current	10 A
Working voltage	250 V
Pollution degree	3 (C)
Test voltage U_{eff}	2 kV
Material	Polycarbonate
Insulation resistance	$\geq 10^{10} \Omega$
Temperature range	- 40 °C +125 °C
Flammability acc. to UL 94	V0
Mechanical working life	≥ 500
Working voltage acc. to UL/CSA	600 V ~

Contacts

Material	copper alloy
Surface - mating side	3 μ m Ag
Surface - termination side	tin-plated
Contact resistance	≤ 4 m Ω

Screw terminal

- mm ²	0.2-2.5 mm ²
- AWG	24-14
- Tightening- / Test torque	0.5 Nm

Identification strips

Multi contour (MK)

the following identification strips maybe used

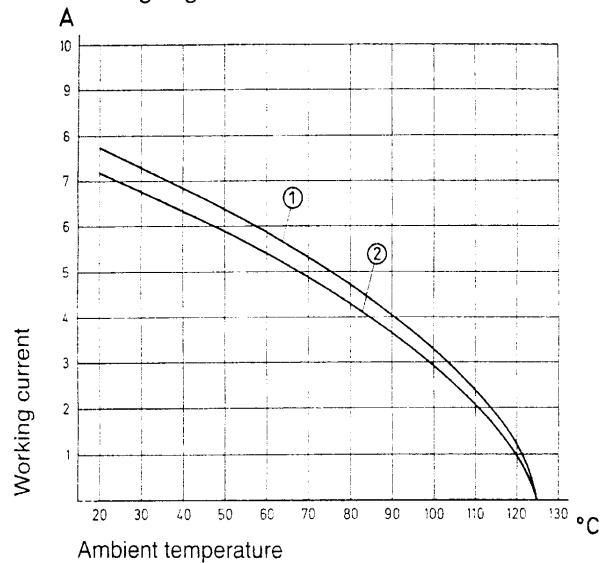
- HARTING - 09 21 000 9971
- Murrplastik - KPX 5/10-5
- Weidmüller - dekafix 5
- Phoenix - 4 K - DST 5
- Phoenix - DS 5
- Phoenix - RBS 5
- Phoenix - ZB 5
- WAGO - WSB 5

Single contour (SK)

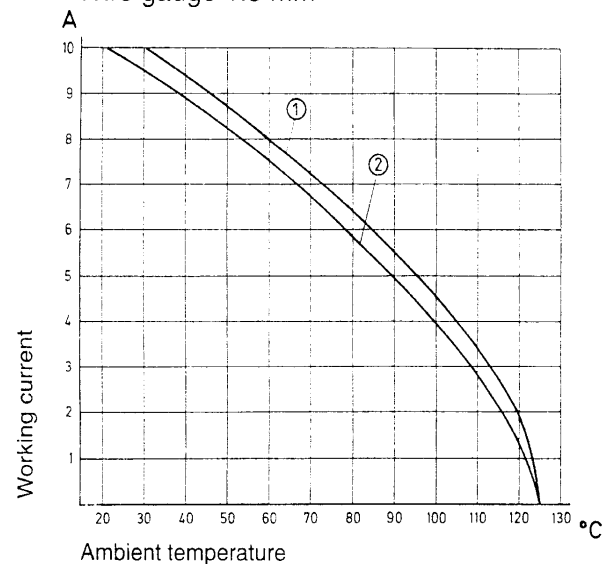
the following identification strips maybe used

- Murrplastik - KWI 5/10
- Murrplastik - KWI 5/10-5
- Murrplastik - KWI 8,6-5
- Wieland - 9705 A 5/10
- WAGO - Mini - WSB

Wire gauge 0.75 mm²



Wire gauge 1.5 mm²



① Han 40 D AV

② Han 64 D AV

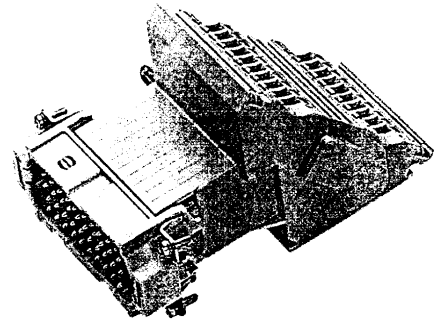
Identification

The individual terminals have the same identification as on the mating face.

In addition each circuit may be separately labeled with identification strips fitted in the adjacent slots

Number of contacts

40, 64 +



Terminal block connectors

Identification	Number of contacts	Part No.		Drawing	Dimensions in mm
		Male insert	Female insert		
Left hand version multi contour (MK)	40	09 21 040 4601	09 21 040 4701		
	64	09 21 064 4601	09 21 064 4701		
		1. 7153557 2. 7153569			
Left hand version single contour (SK)	40	09 21 040 4602	09 21 040 4702		
	64	09 21 064 4602	09 21 064 4702		
Right hand version multi contour (MK)	40	09 21 040 4611	09 21 040 4711		
	64	09 21 064 4611	09 21 064 4711		
		1. 7153594 2. 7153600			
Right hand version single contour (SK)	40	09 21 040 4612	09 21 040 4712		
	64	09 21 064 4612	09 21 064 4712		

	a	b
Han 40 D	51	77.5
Han 64 D	81.5	104