



f Technical specification:

Technische Daten:

Rated voltage/ Bemessungsspannung:	max. 230 V AC/DC
Current rating/ Strombelastbarkeit:	5 A at 40 °C 5 A bei 40 °C
Degree of protection/ Schutzart:	IP67/IP69K, in mated condition/ IP67/IP69K im gesteckten Zustand
Temperature range Umgebungstemperatur Stecker:	-40 °C ... +85 °C
Temperature range Wire/ Umgebungstemperatur Leitung:	fixed/ fest: -40 °C...+80 °C moved/ bewegt: -25 °C...+80 °C
Mating cycles/ Steckzyklen:	> 100
Wire cross section/ Anschlussquerschnitt:	0.75 mm ²
Housing/ Gehäuse:	Deutsch DT06-12SA-CE10, black/ schwarz

**Materials/
Werkstoffe:**

Contact/ Kontakt:	Copper alloy/ Kupferlegierung
Contact carrier/ Kontaktträger:	Thermoplastic/ Thermoplastik
Contact plating/ Kontaktoberfläche:	Ni
Overmolding/ Umspritzung:	TPU, UL 94, black/ schwarz

**Contact assignment/
Kontaktbelegung:**

green/grün	— (1
brown/braun	— (2
white/weiß	— (3
pink/rosa	— (4
grey/grau	— (5
yellow/gelb	— (6
blue/blau	— (7
red/rot	— (8
black/schwarz	— (9
viollet/violet	— (10
grey-pink/ grau-rosa	— (11
red-blue/ rot-blau	— (12

Part-no./ Art.-Nr.:	Description/ Beschreibung:	Cable length "L" Kabellänge "L":	Cable/ Kabel:
55-01579	DT06-12AS-A/K1/0.75/1m	1 m	PUR, black / schwarz 12x0.75 mm ² , Cable / Kabel: 781-K17120
55-00553	DT06-12AS-A/K1/0.75/2m	2 m	
55-00554	DT06-12AS-A/K1/0.75/5m	5 m	
55-00555	DT06-12AS-A/K1/0.75/10m	10 m	
55-xxxxx	DT06-12AS-A/K1/0.75/...m	... m	

tolerance of cable/ Kabeltoleranz:	f L ≤ 5m: L + 50mm L > 5m: L + 1%	dim. in mm	DT06 - 12pos. Plug Valve Connector DT06 - 12pos. Plug Ventilstecker	
general tolerance/ Allgemeintoleranz:	0 ± 0,50mm 0,0 ± 0,25mm x 0,00 ± 0,10mm x ± 5°	Date/Datum	Name	
Index: f Ä6427 13.12.16 K.H.	scale/Maßstab:	drawn/ gez.	23.04.15	Strakerjahn
Status: Freigegeben	1,5 : 1 (1:1)	appd./ gepr.	24.04.15	Koch
RoHS compliant/konform		dwg no / Z.-nr.:		55K1A090
				DIN- A3
				1 / 1



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