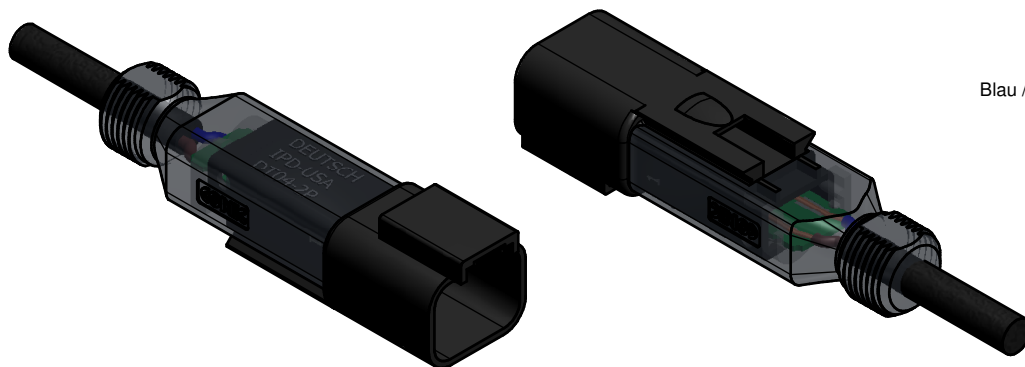


ISO Ansicht (1,5 : 1)



RoHS compliant

(c) Technische Daten:

Bemessungsspannung: 12 / 24 V AC/DC
 Strombelastbarkeit: 8 A bei 40 °C
 Schutzart: IP 67, im gesteckten Zustand
 Umgebungstemperatur Stecker: -40 °C ... +85 °C
 Umgebungstemperatur Leitung: fest: -40 °C ... +80 °C
 bewegt: -25 °C ... +80 °C
 Steckzyklen: > 100
 Anschlussquerschnitt: 0,75mm² / AWG 18
 Gehäuse: Deutsch DT04-2P-E004, schwarz
 Schutzbeschaltung: Supressordiode + 2x LED gelb

Werkstoffe:

Kontakt: CuZn
 Kontaktoberfläche: Ni
 Kontaktträger: Thermoplast
 Umspritzung: TPU, UL94, transluzent

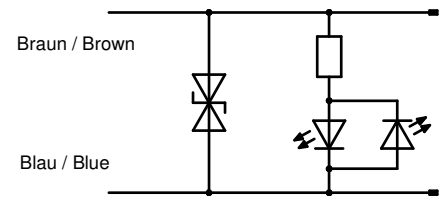
(c) Technical specification:

Rated voltage: 12 / 24 V AC/DC
 Current rating: 8 A at 40 °C
 Degree of protection: IP 67, in mated condition
 Temperature range connector: -40 °C ... +85 °C
 Temperature range wire: fixed: -40 °C ... +80 °C
 moved: -25 °C ... +80 °C
 Mating cycles: > 100
 Wire cross section: 0,75mm² / AWG 18
 Housing: Deutsch DT04-2P-E004, black
 Protective circuit: supressor diode + 2x LED yellow

Materials:

Contact: CuZn
 Contact plating: Ni
 Contact carrier: Thermoplastic
 Overmolding: TPU, UL94, translucent

(b) Stromlaufplan / Schematic diagram



(c) "D" = siehe Datenblatt Kabel
 "D" = see data sheet cable

Art.Nr.:	Beschreibung / Description	Kabellänge / cable length "L"	Kabel / cable
55-00445	DT04-2PG-B/K1/0.75/2m	2,0m	PUR, schwarz, black 2x 0,75mm ² Kabel / cable: 781-K17200
55-00446	DT04-2PG-B/K1/0.75/5m	5,0m	
55-00447	DT04-2PG-B/K1/0.75/10m	10,0m	
55-XXXXX	DT04-2PG-B/K1/0.75/...m	...m	

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				date	name	material: see notes
				drawn	30.06.14	Strakerjahn
				appd.	30.06.14	Koch
				norm		
				d-old		
5 x c	Ä5559	06.03.2015	K.H.			title: DT 04 - 2pos Receptacle (b) Valve Connector / M12x1 / with protection circuit DT 04 - 2pol Ventilstecker/M12x1/mit Schutzbeschaltung
2 x b	Ä 5291	29.07.2014	Lehm.			dwg no: 55K1A052
a	Original					DIN-A3
rev.	description	date	name	CONEC		sh: 1
part no: see table						