

Technical specification:

Technische Daten:

Working voltage/ Betriebsspannung:	max. 250 V AC/DC
Degree of protection/ Schutzart:	IP67, rated when covered or fully mated with the appropriate mating connector/ <i>IP67 bei Verwendung mit Kappe oder passenden Gegenstecker</i>
Temperature range/ Temperaturbereich:	-40 °C ... +100 °C
Current rating/ Strombelastbarkeit:	High power contact crimp; 20 A/ <i>Hochstromkontakt crimp; 20 A</i> can be crimped with stranded copper wires: AWG 12-14/ <i>crimpbar an Kupferlitze: AWG 12-14</i>
UL-listed, File No./ UL- gelistet:	E318363

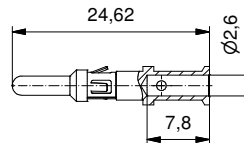
**Materials/
Werkstoffe:**

Coupler ring/ Kupplungsring:	PA GF (black/schwarz); UL 94 V-0; UL (f1) rated
Plug Housing/ Steckergehäuse:	PA GF (black/schwarz); UL 94 V-0; UL (f1) rated
Cable gland/ Kabelanschluss:	PA (black/schwarz); UL 94 V-0; UL (f1) rated
Cable gland rubber ring/ Kabelanschluss Gummidichtung:	NBR, black/schwarz
Cable fitting/ Kabelverschraubung:	PA (black/schwarz); UL 94 V-0; UL (f1) rated
Interfacial seal/ Stirnflächendichtung:	Silicone, white/ <i>Silikon, weiß</i>
Retaining ring/ Haltering:	Stainless steel/ <i>Edelstahl</i>
High power contact/ Hochstromkontakt:	Cu alloy, Au over Ni

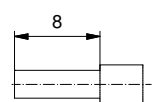
**Installation specification/
Montagedaten:**



Connector kit is recommended for use with following cable type/ Stecker wird für die Verwendung mit folgenden Kabeltypen empfohlen:	3 x Conductor AWG 14, Type SJOOW / <i>3 x Leiter AWG 14, Typ SJOOW</i>
Crimp-Tool/ Crimp-Werkzeug:	360X21079X
Tool insert/ Werkzeugeinsatz:	36-000430
Selector settings/ Selektor Einstellungen:	8 for AWG 12 7 for AWG 14
Turret Position/ Kopfposition:	12
Assembly instruction/ Montageanleitung:	AI-5045-Power

3 Contacts will be supplied loose/
3 Kontakte werden lose geliefert



Stripping Dimensions/
Kabelvorbereitung:



Part no. / Part marked Art.-Nr./ Bedruckung:	17-400273	Contact plating/ Kontakt Veredelung:	Power Contact 20 A/ Hochstromkontakt 20 A:	Plating, mating area: Veredelung Steckbereich: Plating, termination side: Veredelung Anschluss Seite: Plating, protection sleeve: Veredelung Scutzhülse:	Gold flash over Nickel Gold über Nickel Tin over Nickel Zinn über Nickel Nickel plated vernickelt
Index: d Ä6469 13.02.17 K.H.	Status: InBearbeitung	RoHS compliant/konform	scale/Maßstab: 1:1		
			 dim. in mm		IP67 Power Bayonet 3pos. Plug Kit / crimp cable mount Ø6-12 mm <i>IP67 Power-Bajonett 3pol. Stecker-Kit / crimp Kabelmontage Ø6-12 mm</i>
			Date/Datum: 02.10.13 Name: Schmidt drawn/ gezeichnet: 02.10.13 appd./ gezeichnet: 02.10.13 Name: Koch	dwg no. / Z.-nr.: 17K1A441	DIN- A3 1 / 1

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