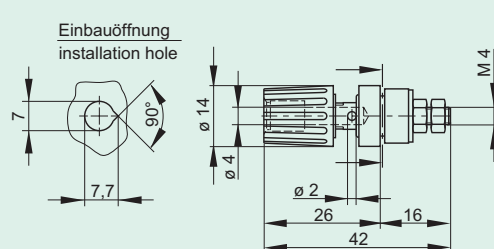


Buchsen / sockets

PKI 110



Produktbeschreibung	Product description		
Beschreibung	Description	Polklemme mit Krallenrand, unverlierbarem Isolierkopf und Isolerringen. Gewindebolzen mit 4 mm Durchmesser aus Messing vernickelt mit Durchmesser 2 mm Querloch. Zum isolierten, verdrehsicheren Einbau in Gerätechassis und Schalttafeln bis 3,5 mm Wandstärke.	Pole clamp with claw edge, captive insulated head and insulated ring. 4 mm diameter nickel-plated brass threaded bolt with 2 mm diameter transverse hole. For insulated, non-rotating installation in equipment chassis and switch panels up to 3.5 mm wall thickness.
Typ	Type	PKI 110	PKI 110
Gehäusefarbe / Artikel-Nr.	Housing color / article-no.	● 931 714-100 ● 931 714-101 ● 931 714-102 ● 931 714-103 ● 931 714-104 ● 931 714-188	
Zeichnung	Drawing	 The drawing shows a side view and a top view of the socket. The side view indicates a total length of 42 mm, with a 16 mm section for the bolt and a 26 mm section for the socket body. The top view shows a circular base with a 7 mm diameter and a 7.7 mm diameter for the mounting hole. The mounting hole is offset by 14 mm from the center. The bolt has a 2 mm diameter transverse hole and an M4 thread.	
Technische Daten	Technical data		
Kontaktart	Type of contact	ungefederte Buchse Ø 4mm, Querbohrung Ø 2 mm	unsprung socket Ø 4mm, cross hole Ø 2 mm
Anschlußart	Type of termination	M4 Gewinde	M4 thread
Bemessungsspannung	Rated voltage	30 VAC / 60 VDC	30 VAC / 60 VDC
Messkategorie lt. IEC61010	Measurement cat. acc. to IEC61010	CAT I	CAT I
Bemessungsstrom (Derating Kurve beachten)	Rated current (consider derating curve)	35 A	35 A
Durchgangswiderstand	Contact resistance	2 mOhm	2 mOhm
Gehäusebefestigung	Mounting	schrauben	screw
Werkstoff	Material		
Kontaktmaterial	Contact material	Messing	brass
Kontaktflächenmaterial	Contact surface material	Nickel	nickel
Gehäusematerial	Housing material	PA	PA
Umgebungsbedingungen	Environmental conditions		
Temperaturbereich	Temperature range	-25°C bis +100°C	-25°C to +100°C
Brennbarkeitsklassen	Inflammability class		
Gehäuse (Grundmaterial)	Housing (basic material)	UL 94 V-2	UL 94 V-2