IE-BI-HYB-10P

Hybrid, 10-pole. Inserts for plug-in connectors Variant 14

General ordering data

Version	Flange insert, for flange insert, Hybrid
Order No.	1069010000
Type	IE-BI-HYB-10P
GTIN (EAN)	4032248823970
Qty.	10 items

IE-BI-HYB-10P

Technical data

Approvals

Approvals	
ROHS	Conform
UL File Number Search	UL Website
Certificate no. (cULus)	E316369

Dimensions and weights

Net weight	30.6 g

Temperatures

Storage temperature		Operating temperature	-40 °C...70 °C
Installation temperature			

Environmental Product Compliance

RoHS Compliance Status	Compliant without exemption
REACH SVHC	No SVHC above 0.1 wt%

General data

Wire cross-section, finely stranded, max. (AWG)	AWG 20	Wire cross-section, finely stranded, min. (AWG)	AWG 27
Shielding	360° all-round enclosure	Housing main material	Zinc diecast, Nickel silver, PA 66
Insulation cross-section, max.	2.2 mm	Insulation cross-section, min.	1 mm
Category	Cat.5 (ISO/IEC 11801)	Wire connection cross section, finely stranded, max.	0.75 mm²
Wire connection cross section, finely stranded, min.	0.08 mm²	Protection degree	IP67 with housing
Plugging cycles	500	Connection 1	Hybrid (Q10)
Connection 2	Crimp		

Electrical properties

Contact resistance	≤ 10 mΩ	Volume resistance	<10 mΩ
Nominal voltage	24 V	Rated current	3 A per contact

General standards

Certificate no. (cULus)	E316369

Important note

Product information	Hybrid, 10-pole. Inserts for plug-in connectors Variant 14

Classifications

ETIM 8.0	EC001121	ETIM 9.0	EC001121
ETIM 10.0	EC001121	ECLASS 14.0	27-44-03-90
ECLASS 15.0	27-44-03-90		

Creation date 29.03.2026 10:33:26 MEZ

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Drawings

Dimensioned drawing
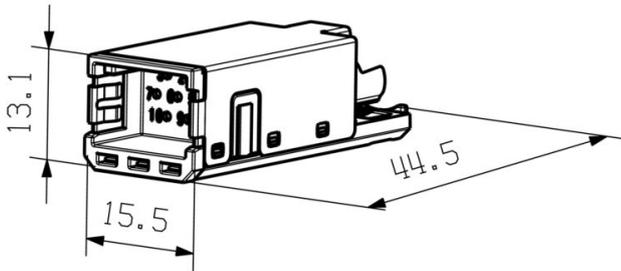
IE-BI-HYB-10P

Accessories

Hybrid

Hybrid, 10-pole. Inserts for plug-in connectors Variant 14

General ordering data

Type	IE-BIC-HYB-P-0,5-300	Version	
Order No.	1096150000	Crimp contact, for flange insert, Hybrid	
GTIN (EAN)	4032248869114		
Qty.	300 ST		
Type	IE-BIC-HYB-P-0,75-300	Version	
Order No.	1068970000	Crimp contact, for flange insert, Hybrid	
GTIN (EAN)	4032248823956		
Qty.	300 ST		
Type	IE-BIC-HYB-P-0,2-300	Version	
Order No.	1135160000	Crimp contact, for flange insert, Hybrid	
GTIN (EAN)	4032248915477		
Qty.	300 ST		

Crimping tools

Crimping tools for Weidmüller contacts for RSV and DSTV-HD systems
• Ratchet guarantees precise crimping
• Release option in the event of incorrect operation
• With end stop for exact positioning of the contacts

General ordering data

Type	HTF HYB	Version	
Order No.	1119580000	Pressing tool, Crimping tool for contacts, 0.08mm², 1mm²,	
GTIN (EAN)	4032248900626	FoderBcrimp	
Qty.	1 ST		