

IE-PI-HYB-10P

Weidmüller Interface GmbH & Co. KG
Klingenbergstraße 26
D-32758 Detmold
Germany

www.weidmueller.com



Hybrid, 10-pole. Inserts for plug-in connectors
ver.1 /4 /5 /14

General ordering data

Version	Insert, Plug, Hybrid
Order No.	1068990000
Type	IE-PI-HYB-10P
GTIN (EAN)	4032248823963
Qty.	10 pc(s).

Creation date March 22, 2021 10:29:34 PM CET

Catalogue status 12.03.2021 / We reserve the right to make technical changes.

IE-PI-HYB-10P

Weidmüller Interface GmbH & Co. KG

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

Technical data

Dimensions and weights

Net weight	16.29 g
------------	---------

Temperatures

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

Environmental Product Compliance

REACH SVHC	Lead 7439-92-1
------------	----------------

General data

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

Electrical properties

Contact resistance	≤ 5 mΩ	Rated current	3 A per contact
Rated voltage	24 V	Volume resistance	<10 mΩ

General standards

Certificate no. (cULus)	E316369
-------------------------	---------

Classifications

ETIM 6.0	EC001121	ETIM 7.0	EC001121
ECLASS 9.0	27-44-03-90	ECLASS 9.1	27-44-09-90
ECLASS 10.0	27-44-03-90	ECLASS 11.0	27-44-03-90

Approvals

Approvals



ROHS	Conform
UL File Number Search	E316369

IE-PI-HYB-10P

Weidmüller Interface GmbH & Co. KG
Klingenbergstraße 26
D-32758 Detmold
Germany

www.weidmueller.com

Technical data**Downloads**

Approval/Certificate/Document of Conformity	DUXR.E316369 PROFINET Manufacturer's Declaration
Engineering Data	STEP
Engineering Data	WSCAD
User Documentation	MAN IE GUIDE DE MAN IE GUIDE EN Designation key / Type key

Data sheet

IE-PI-HYB-10P

Weidmüller Interface GmbH & Co. KG
Klingenbergstraße 26
D-32758 Detmold
Germany

www.weidmueller.com

Drawings

Dimensioned drawing

