



General ordering data

Material number	1012490000
Part designation	IE-PS-V01P-RJ45-FH
Version	RJ45 plug, no tools required, Variant 1 plastic, Cat.6A / Class E (IEC 11801 PDAM Am 1.2 2007)
EAN	4032248720132
Qty.	10 pc(s).

Connection elements

Version	Variant 1 to IEC 61076-3-106
Connection 1	RJ45
Connection 2	IDC
Protection class	IP 67
Housing main material	PA UL 94 V0
Colour	black
Category	Cat.6A / Class E (IEC 11801 PDAM Am 1.2 2007)
Shielding	360° all-round enclosure
Solid, min.	0.4 mm
Solid, max.	0.64 mm
Strand diameter, flexible, min. (AWG)	AWG 26
Strand diameter, flexible, max. (AWG)	AWG 22
Insulation cross-section, max.	1.6 mm
Sheath diameter , min.	5 mm
Sheath diameter , max.	10 mm
MICE classification M	M
MICE classification I	I
MICE classification C	C
MICE classification E	E
operating temperature, min.	-40 °C
operating temperature, max.	70 °C
Plugging cycles	750 plugging cycles for plugs to IEC 60603-7

Approvals

Approvals institutes	CULUS
----------------------	-------

Classifications

ETIM30	EC001121
eClass 5.1	27-26-07-08
eClass 6.0	27-25-05-04

Similar products

Order No.	Part designation	Version
1012570000	IE-PS-V01P-RJ45-FH-BP	RJ45 plug, no tools required, Variant 1 metal, with kink prevention, Cat.6A / Class E (IEC 11801 PDAM Am 1.2 2007)
1012470000	IE-PS-V01P-RJ45-TH	RJ45 crimp plug, Variant 1 plastic, Cat.6A / Class E (IEC 11801 PDAM Am 1.2 2007)
1012560000	IE-PS-V01P-RJ45-TH-BP	RJ45 crimp plug, Variant 1 plastic, with kink prevention, Cat.6A / Class E (IEC 11801 PDAM Am 1.2 2007)