

HITRONIC® POF cables for PROFINET applications

PUR , PROFINET B C

PROFINET compliant optical cables accordingly Type B and Type C with 2P980/1000 POF twin buffered fibres, colour coded J-V4Y(ZN)11Y
J-V4Y(ZN)Y

PROFINET
- B C



Lapp



70m

(23.04.2024)



HITRONIC® POF cables for PROFINET applications

PROFINET / Industrial Ethernet
 100 Mbit/s: 50 m
 PROFINET B :
 PROFINET C :
 ()

PVC 가 :
 PUR 가 :

PNB - PROFINET-Type B
 PNC - PROFINET-Type C
 FD - Highly flexible ()

ACC. IEC 60811-2-1

PA (POF)
 : , ()
 (Aramid Yarns)
 PUR PVC ()
 : (RAL 6018)

ETIM 5: ETIM 5.0 Class-ID: EC000034
 ETIM 5.0 Class-Description:

ETIM 6: ETIM 6.0 Class-ID: EC000034
 ETIM 6.0 Class : LWL

: : 2.2mm
 :
 : , ()
 :: J-V4Y(ZN)11Y 2P980/1000
 J-V4Y(ZN)Y 2P980/1000
 J-V4Y(ZN)11Y 2P980/1000 flex
 : : PMMA
 :
 가 : 10 x
 가 :
 : : -20 ~ +70 °C
 : -10°C +50°C

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(23.04.2024)



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www.lappkabel.de/en/cable-standradlengths

Lapp Kabel PROFIBUS user organisation (PNO)

가 VAT 가 가 .

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data sheet

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HITRONIC® POF cables for PROFINET applications

		Fibre type	Number of fibres	(mm)	(kg/km)
POF DUPLEX - PROFINET TYPE B					
28051002	HITRONIC® POF DUPLEX PNB PA-PUR	980/1000 POF	2	8	56
28052002	HITRONIC® POF DUPLEX PNB PA-PVC	980/1000 POF	2	7.8	59
POF DUPLEX - PROFINET TYPE C					
28351002	HITRONIC® POF DUPLEX FD PNC PA-PUR	980/1000 POF	2	8	55

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