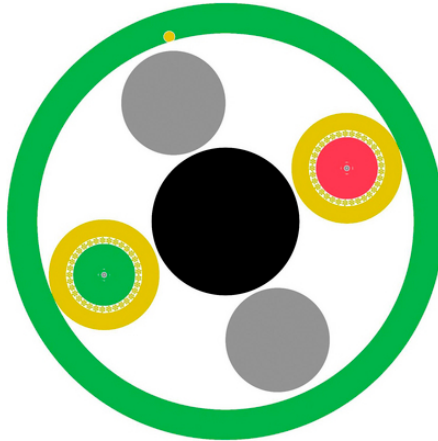
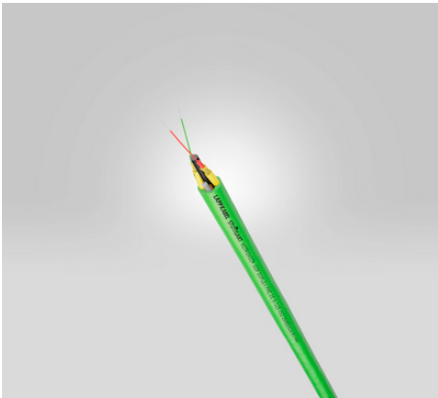


HITRONIC® GOF DUPLEX PNC

PROFINET type C suitable indoor breakout cable for direct connector assembly

HITRONIC® GOF DUPLEX PNC cable version compliant to PROFINET standard Type C

Description: J-V(ZN)HH



Lapp



Halogen-free sheathing compound for compliance with special fire protection requirements
Insensitive product, thanks to abrasion-, notch- and cut-resistant PUR outer sheath material
With non-metallic aramid yarns for strain relief
No generation of electromagnetic interference due to non-metallic materials inside the cable
Available in different GOF fibre categories (OM1 - OM3, OS2)

For highly flexible, permanently moving use in moving machine parts and in the drag chain in the PROFINET network (type C)
For fixed and protected routing in installation ducts, on cable trays, in the riser zone, in hollow ceilings and floors and for short plugs

Can be used in dry rooms

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HITRONIC® GOF DUPLEX PNC

PUR outer sheath withstands high mechanical loads

PUR outer sheath is insensitive to mineral oil-based lubricants and chemically resistant in many cases

Cable construction allows rotations with torsion angles up to $\pm 180^\circ/\text{m}$

Durable cable successfully tested to 1.5 million bending cycles in the drag chain and 1.5 million alternating bending cycles

IEC 60754-1

ETIM 5:

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ETIM 5.0 Class-ID: EC000034

ETIM 5.0 Class-Description:

without tensile load: 15 x outer diameter

with tensile load: 20 x outer diameter

: 1500 N

: 4000N

: -40°C ~+70°C

: -40°C ~ +70°C

가 VAT 가 가 .

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HITRONIC® GOF DUPLEX PNC

		Number of fibres	(mm)	(kg/km)
28052007	HITRONIC GOF DUPLEX PNC 2G 62,5/125 OM1	2	8.8	65
28052008	HITRONIC GOF DUPLEX PNC 2G 50/125 OM2	2	8.8	65
28052009	HITRONIC GOF DUPLEX PNC 2G 50/125 OM3	2	8.8	65
28052010	HITRONIC GOF DUPLEX PNC 2E 9/125 OS2	2	8.8	65

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