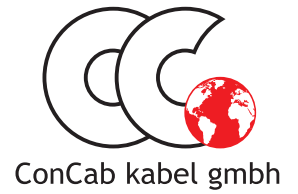


CC-fibre optic minibreakout cable I-V(ZN)H-0105

无卤和无金属 / halogen- and metal free



应用领域

CC-fibre optic minibreakout cable I-V(ZN)H-0105 主要用在建筑中用作简易、快速经济的连接，如配电板、主干网和直接连接到个人电脑上。由于其单芯的紧密尺寸，使它能简便快速经济得连接到更大的配电板上。该小型分支电缆的无卤、阻燃外护套符合建筑的严格防火规范。

application

The CC-fibre optic minibreakout cable I-V(ZN)H-0105 is ideal for simple fast and economical connections in buildings e.g., patch panels, backbones and direct link-ups to PC' s. Due to the compact dimensions of the single cores, it is easy and economical to link-up larger distribution panels. The halogen-free, flame retardant outer sheath of the minibreakout cable confirms to the strict fire protection regulations for buildings.

构造

渐变折射率光纤或者单模式石英纤维，合成紧缓冲型设计，芯线颜色通过颜色编码或数字鉴别，芯线绞合成缆，高抗拉强度芳纶纤维，护套材料为无卤、阻燃聚合物混合物。颜色灰色。

construction

Graded index or single mode quartz fibre, composite tight buffer design, cores coloured and with broken line coding, cores twisted in layers, aramid strain relief, outer sheath halogen-free and flame retardant polymer mixture. Colour grey.

技术数据 / technical data

光纤类型 / fibre type:	石英阶梯折射率光纤 - quartz graded index fibre
芯线直径 / core diameter:	50µm 和 /resp. 62,5µm
光纤披覆直径 / cladding diameter:	125µm
	单模式石英光纤 - quartz single mode fibre
芯线至今 / core diameter:	9µm
光纤披覆直径 / cladding diameter:	125µm
	合成 -/ 紧缓冲纤维芯 - composite / tight buffered fibre cores
芯线直径 / core diameter:	0,9mm
温度范围 / temperature range:	固定安装 / fixed installation: -10° C 至 /to +70° C 在安装 / during installation: -5° C 至 /to +50° C
弯曲半径 / bending radius:	固定安装 / fixed installation: 12 x d 外径 -ø / outer-ø
符合标准 / approvals:	符合 / acc. to : DIN VDE 0888, EN 188000

物料编码 part-no.	物料编码 part-no.	物料编码 part-no.	类型 type	光纤芯数 fibre amount	直径 dimension	max. 最大载荷力 max. tensile load	电缆重量 weight
G50/125	G62,5/125	E9/125			ø mm	N	kg/km
0105 02 050 5	0105 02 062 5	0105 02 009 5	I-V(ZN)H	2	5,5	1.200	28
0105 04 050 5	0105 04 062 5	0105 04 009 5	I-V(ZN)H	4	5,5	1.200	28
0105 06 050 5	0105 06 062 5	0105 06 009 5	I-V(ZN)H	6	6,0	1.200	33
0105 08 050 5	0105 08 062 5	0105 08 009 5	I-V(ZN)H	8	6,0	1.200	33
0105 12 050 5	0105 12 062 5	0105 12 009 5	I-V(ZN)H	12	7,0	1.200	47
0105 16 050 5	0105 16 062 5	0105 16 009 5	I-V(ZN)H	16	7,2	1.200	42
0105 20 050 5	0105 20 062 5	0105 20 009 5	I-V(ZN)H	20	7,2	1.200	42

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