

INFRALAN® U-DQ(ZN)BH 4G 50/125µ OM5

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Universal Cable, Multimode OM5, for fix application indoor and outdoor in plastic pipe systems, cable ducts and on platforms.

Material outer sheath LSZH coloured in black, metal free, longitudinal water blocking, Halogen free, central loose tube filled with gel, multifunctional Glasroving wrapping, two-layered, as stain relief element and non-metal rodent protection.

Harmonised Norm: EN 50575, halogen free according to EN 60754-1/2, low in smoke according to EN 61034-2, flame-retardant according to 60332-3-24 and EN 60332-1-2, EURO-fire protection class Dca-s2, d2, a2.

Outer diameter:	7,0mm
Tensile, long term:	max. 1750N
Crush resistance:	max. 150N/cm
Bending radius:	140mm
Operating temperature, moved:	-5 to 50°C
Operating temperature, dormant:	-20 to 60°C
IL, max. 850nm:	2,5db/km
IL, max. 1300nm:	0,7db/km
Rayleigh Backscatter Coefficient 850nm:	1,483
Rayleigh Backscatter Coefficient 1300nm:	1,478
Construct:	4G (1x4) Multimode OM5
VDE-Name:	U-DQ(ZN)BH 4G50/125
Fabricate:	INFRALAN®
Art.-No.:	54504.1OM5-CPR