INFRALAN® U-DQ(ZN)BH 48G 50/125µ OM2

INFRALAN® U-DQ(ZN)BH 48G 50/125µ OM2,

Universal Cable, Multimode OM2, 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 EN 60332-3-24 and EN 60332-1-2, EURO-fire protection class Eca.

Outer diameter: 11,2mm

Tensile, long term: max. 4000N

Crush resistance: max. 150N/cm

Bending radius: 150mm

Operating temperature, moved: -20 bis 60°C

Operating temperature, dormant: -40 bis 80°C

IL, max. 850nm: 3,0db/km

Il, max. 1300nm: 1,0db/km

Rayleigh Backscatter Coefficient 850nm: 1,483

Rayleigh Backscatter Coefficient 1300nm: 1,478

Construct: 48G (4x12) Multimode OM2

VDE-Name: U-DQ(ZN)BH 48G50/125

Fabricate: INFRALAN®

Art.-No.: 54248.1L-CPR