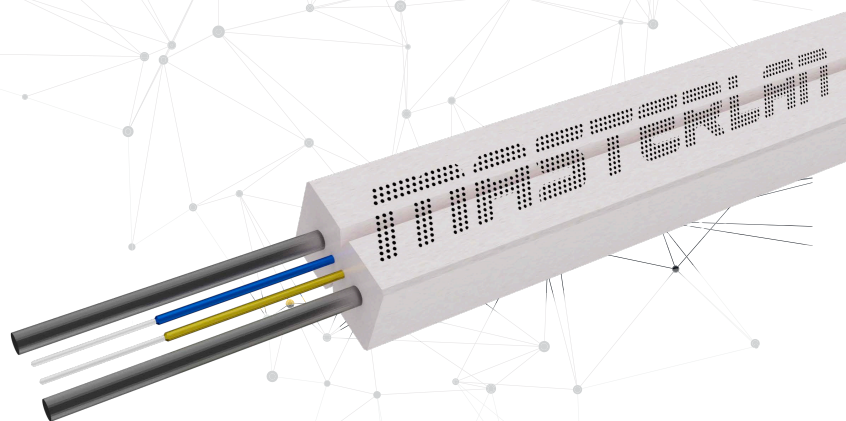


# Optic cable

## Masterlan MDIC



Masterlan MDIC is micro drop fiber optic cable suitable for any kind of use whether indoor or outdoor. It's outer jacket is low smoke, halogen free and UV stable to ensure great overall performance. Cable consist of 2 FRP strength members to protect fibers from mechanical damage. Quality materials provide easy use and handling. Used optical fibers are Corning (G.657.A1). There are two colours option, black and white.

Part No.	Description
FMDIC2SMB1	Masterlan MDIC optický kabel – 2vl 9/125, SM, LSZH, černá, G657A1, 1000m
FMDIC2SMW1	Masterlan MDIC optický kabel – 2vl 9/125, SM, LSZH, bílá, G657A1, 1000m

### Cable structure and specification

Type of fiber	SM 9/125 (Corning G.657.A1)
Number of fibers	2
Outer Jacket	LSZH, UV stable
Filing compound	2x FRP strength member, outer jacket, non-gel
Working temperature	-20°C to + 70°C
Installation temperature	-5°C to + 60°C
Short-term tensil resistance	100N
Short-term pressure resistance	1000N/ 100mmm
Min.Banding radius (short term)	10x D cabel
Min. Banding radius (long term)	20x D cabel
Cable diameter	3x2,5mm
Cable weight	9 kg
Package	Polywood reel
Use	indoor/outdoor

