

## **Product Data Sheet**

GW38352

**DATA CENTER range** 



Complete system for the connection and distribution of LAN networks in residential and tertiary sector

The range includes fibre optic solutions, wall panels, floor cabinets and copper wiring products.

The Data Center series provides all the products necessary to create a multi-service fibre optic infrastructure for residential buildings, in full compliance with all the indications dictated by the new CEI Guidelines 306-2 and Law 164/14.

Category	Optical cable reel	Cable colour	Black
No. optical fibers	8	Length	500 m
Ø sheath	3 mm	Use	Outdoor
Classification	G.657.A2 / B6_a2 Bend Insensitive	Ø core	9 μm
Ø cladding	125 µm	Strength member	Kevlar
Outer jacket	LSZH	Cable	Loose - OS2
CPR class	Eca	Tension	100 N
Crush	500 N/10cm	Minimum bend radius (Dynamic)	20x cable diameter
Minimum bend radius (Static)	10x cable diameter	Max attenuation (@1310 nm / @15500r36)dB/Km (@1310 nm) / 0.2 dB/Km (@1550 nm)	
Working temperature	From -20°C to +60°C		

## Guaina/Outer Jacket Kevlar Nucleo/Core Mantello/Cladding Rivestimento primario/Coating

## STANDARDS/APPROVALS

