

Code: ULT-4MM-UNI

## FIBER OPTIC CABLE **ULT-4MM-UNI**

The ULT-4MM-UNI is an universal fiber optic cable for indoor and outdoor applications. The color identification of the buffer layers complies with the TIA-EIA-598-A standard.

The cable uses OM3 50/125 multimode fibers. This type of fibers are suitable for 10 Gbit/s connections over a distance of max. 300 m.



Fiber type:	Multi-mode, OM2 50/125 $\mu\text{m}$
Number of fibers:	4 pcs
Cable diameter:	5.8 mm
Cable weight:	40 kg / 1000 m
Buffer diameter:	250 $\mu\text{m}$
Maximum pulling force:	1000 N (dynamic)
Minimal bend radius:	60 mm
Main features:	<ul style="list-style-type: none"> <li>• rodent protected</li> <li>• the LSZH (or LSOH) jacket - zero halogen, flame retardant and low smoke</li> <li>• gel-filled central tube</li> <li>• reinforced by aramid yarn</li> <li>• UV radiation resistant</li> </ul>
Application:	<ul style="list-style-type: none"> <li>• due to the small size and flexibility, the cables are ideal for installation in cable ducts</li> <li>• it is used in modern FTTH and FITB systems, in server rooms, between buildings installations</li> <li>• universal fiber optic cables intended for horizontal connections in buildings and outside buildings in secondary sewage system</li> <li>• Ripcord enabling easy tearing of the outer sheath</li> </ul>
Operation temp:	-30 °C ... 60 °C
Installation temperature:	-30 °C ... 40 °C
Guarantee:	2 years