

Fiber Optics Cables - 8 fiber - Multimode - OM3-300 50/125 - Outdoor (Armor) - Steel Corrugated Tape armouring with PE outer jacket.

**MODEL: GYXTW08M3P** 

# **Description & Construction**



- Single jelly compound filled loose tube containing up to 12 fibers
- · Waterproof tape between the steel tape and loose tube with jelly compound
- Duble-sided PE corrugated steel tape armored
- Parallel double steel wire as strength member
- Compact structure, light weight, steel tape armored excellent crush-resitant performance
- Excellent water-proof layer, good moisture resistance

# **Applications**

- Suitable for ducts and aerial.
- Long distance communication system.
- Local area network system.
- Subsriber network system.





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## **Physical & Environmental Characteristics**

Operation temperature	-40 °C~60 °C
▶ Jacket Material	PE
▶ Fiber Count	4
Outside Diameter(mm)	8.0±0.3mm
L.T. Diameter(mm)	2.1
Cable Weight (kg/km)	70.0

# **Specifications**

► Tensile Load	S(N)	1500
	L(N)	600
► Crush Load	S(N)	1000
	L(N)	300
► Bend Radius	S(mm)	20D
	L(mm)	10D

### Ordering Information:

Model: GYXTW08M3P

- GY: outdoor cable; X: central tube; T: jelly compound; W: streel wire.
- 08 denotes fiber count
- M3 denotes OM3
- P denotes PE sheath

