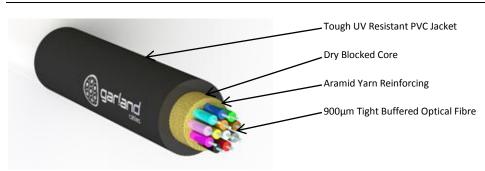


Industrial / Power / Data / Security / Fibre



Part No. GWAP53AR012BK

12c Laser Optimised Multimode 50µm OM3 Riser – Internal/External



Description

12c Multimode $50\mu m$ (OM3) Riser Internal/External Fibre Cable. These cables, also known as Distribution Cables, are designed for internal or protected outdoor use (when installed in ducts or conduits), primarily in structured (premise) wiring systems in backbones and or inter-building.

Applicable Specifications

AS/ACIF Technical Specification S-008, AS 3080, AS 1049, IEC 60793 and IEC 60794

Construction

Internal/External Riser cables use 0.9mm tight buffered fibres, surrounded by aramid and water blocking yarn reinforcement with an external PVC sheath.

Physical Features

Number of fibres	12
Fibre type	Single Mode G.652.D
Nominal O.D	7.2mm
Nominal weight	41 kg/km
Min Bending Radius	
Under Load	20 x OD mm
No Load	10 x OD mm
Max Crush Resistance (N/100mm)	500
Colour Sequence for Fibres	Blue, Orange, Green, Brown, Grey, White, Red,
	Black, Yellow, Violet, Pink, Aqua

Ordering Information

Part Number	Description
GWAP53AR012BK	12c Tight Buffer, Multimode 50μm OM3, PVC Sheath, Black

This datasheet is provided for guidance only and is subject to change without notice. Please ensure you have the most up to date information where parameters in this document are considered critical for your particular application.



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