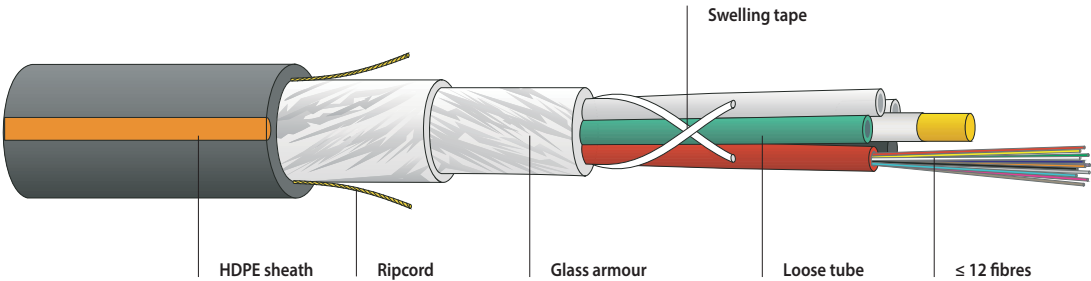


FIBRE OPTIC OUTDOOR CABLES
FO Outdoor wbGGT BL / A-DQ(ZN)B2Y
Basic Line
 metal-free, dry interstices,
 longitudinally watertight, rodent protection



PRODUCT INFORMATION



FEATURES	Compact metal-free fibre optic outdoor cable with stranded loose tubes, up to 60 fibres.				
APPLICATION	Pulling in or blowing through thermoplastic ducts. Laying in cable platforms, shafts and trays with low mechanical stress. Direct burial.				
OPTICAL CHARACTERISTICS	The cables are available with different types of optical fibre (see fibre data sheets).				
MECHANICAL CHARACTERISTICS	Temperature range	storage:	-25 / +60°C	IEC 60794-1-2 F1	
		during installation:	-10 / +40°C		
		in operation:	-25 / +60°C		
	Tensile performance:	IEC 60794-1-2 E1			
	Crush resistance:	IEC 60794-1-2 E3			
	Repeated bending:	IEC 60794-1-2 E6			
	Torsion:	IEC 60794-1-2 E7			
	Bend:	IEC 60794-1-2 E11			
	Water penetration:	IEC 60794-1-2 F5			
GENERAL CHARACTERISTICS	Imprint:	DATWYLER «cable type» «Datwyler designation» «DIN designation» «number of fibres» «fibre type» «additional text» «batch number» ~  ~ «meter marks» ~  ~			
	 Zero halogen, non corrosive gases	IEC 60754-1/-2, EN 50267-2-1/2-2, VDE 0482-267-2-1/-2-2			

PRODUCT INFORMATION

Description	No. of fibres	Loose tubes	Sheath Ø	Weight	Bending radius	Tensile load	Crush resistance		Fire load	
A-DQ(ZN)B2Y n x m	max.	max.	mm	kg/km	mm	N	continuous N	short term N/	kWh/km	MJ/km
wbGGT5 Basic Line 5 x 12	60	5	9.4	68	141	3000	1500	2500	606	2182

VERSIONS

A-DQ(ZN)B2Y n x m	Fibres	Article No.
Description	number	E9/125 G.652.D
wbGGT5 Basic Line 1 x 12	12	186591
wbGGT5 Basic Line 2 x 12	24	190092
wbGGT5 Basic Line 3 x 12	36	190752
wbGGT5 Basic Line 4 x 12	48	190194
wbGGT5 Basic Line 5 x 12	60	190195

Copper

Fibre Optics

Cabinets & Racks

Data Centre

Wireless

Multimedia

General Information