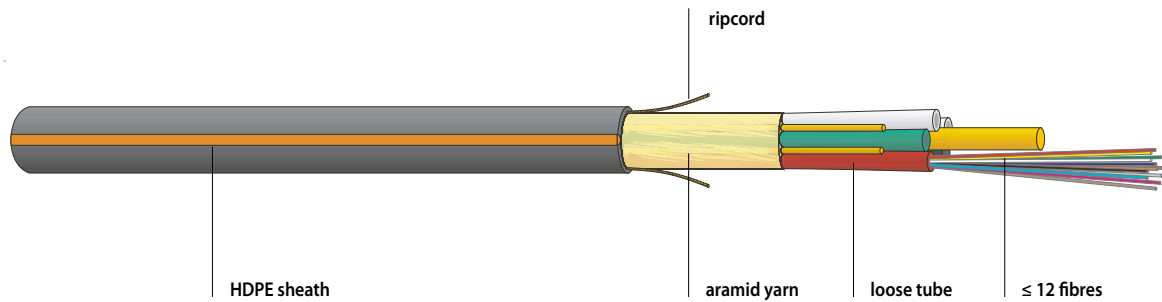


CABLING SOLUTIONS

FO Outdoor cable / A-DQ(ZN)2Y

S-Micro (up to 96 fibres)

optimised for injection into microducts
nonmetallic, non-armoured, water tightness



PRODUCT INFORMATION



FEATURES

Highly compact, metal-free fibre optic outdoor cable containing up to 96 fibres with dry interstices and stranded loose tubes. Easily cut-back, installation-friendly cable construction.

APPLICATION

Optimised for injection into microducts of 7 mm and 10 mm diameter.
Fibre to the Home.

OPTICAL CHARACTERISTICS


The cables are available with different types of fibre.

MECHANICAL CHARACTERISTICS

Temperature range	storage	-40 / +70°C	IEC 60794-1-2 F1
	pulling in operation	-15 / +40°C	
Tensile performance		-40 / +70°C	
Crush resistance			
Repeated bending			
Torsion			
Bend			
Water penetration			

GENERAL CHARACTERISTICS

Printing example DATWYLER FO OUTDOOR 96E9 G.652D WBKT S-MICRO
C-no. 10857 3750 m

 Zero halogen,
non corrosive gases IEC 60754-1/-2, EN 50267-2-1/2-2, VDE 0482-267-2-1/-2-2

FO Outdoor cable / A-DQ(ZN)2Y**S-Micro (up to 96 fibres)**optimised for injection into microducts
nonmetallic, non-armoured, water tightness

PRODUCT INFORMATION

Description	A-DQ(ZN)2Y nxm	No. of fibres		Loose tube	Cable Ø	Weight	Bending radius	Tensile load	Crush resistance		Fire load	
		max.	max.						mm	kg/km	mm	N
S-Micro wbKT	4 x 12	48	4	4.2	13	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
S-Micro wbKT	8 x 12	96	8	6.2	37	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.

VERSIONS

Description	No. of fibres		Article No.
A-DQ(ZN)2Y nxm			E9/125 G.652.D
S-Micro wbKT	4 x 12	48	--
S-Micro wbKT	8 x 12	96	192 159
Different fibre types on request.			