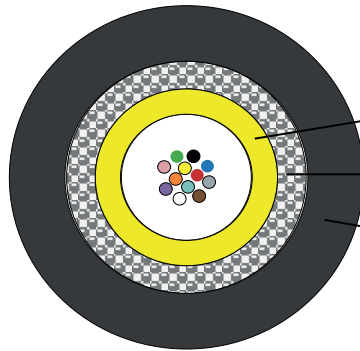


Technical Datasheet

Outdoor cable with central tube 4 - 24 fibers

A-DQ(ZN)B2Y




Central loose tube

Armour

Outer Jacket


Order codes: see last page

				drawn	20.06.2023	MW	 EasyLan® <i>...for a better connectivity</i>
				appr.	20.06.2023	LE	
			Titel: EasyLan® Outdoor cable 4-24 Fibers			Dimensions: mm	
			Drawing number: ZN-FO230090			Original: DIN A4	
a	Neuerstellung	20.06.2023	MW				Sheet 1 of 3
Index	Revision code	Date	Name				

Technical Data

Construction (Outer jacket)	
Color	black
Material	PE
Outer diameter	8,3 mm +/- 0,3
Mechanical data	
Temperature range	
<i>Storage, Transport</i>	-25°C to +70°C
<i>Installation</i>	-5°C to +50°C
<i>Operation, In use</i>	-20°C to +60°C
Max. Tensile force	3000 N
Max. Crush resistance	1500 N/dm
Minimum Bending radius	
<i>Fixed (Static)</i>	128 mm
<i>During sssembly (Dynamic)</i>	170 mm
Fibre characteristics	
Bending sensitivity (acc. ITU-T)	
OM3 / OM4 / OM5	G.651.1
OS2	G.657.A1
Cladding diamater	
OM3 / OM4 / OM5	125 µm +/-1
OS2	125 µm +/-0,7
Core / Cladding concentricity error	
OM3 / OM4 / OM5	<= 1 µm
OS2	<= 0,5 µm
Standards	IEC 60793 / 60794; VDE 0888


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a	Neuerstellung	20.06.2023	MW	drawn	20.06.2023	MW		
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Index	Revision code	Date	Name	Titel: EasyLan® Outdoor cable 4-24 Fibers				
				Drawing number:				Dimensions: mm
				ZN-FO230090				Original: DIN A4
				Sheet 2 of 3				

Order Codes

Description	Order Code
FO Outdoor cable 4 fibers G50/125 OM3	LAZB4OM3
FO Outdoor cable 6 fibers G50/125 OM3	LAZB6OM3
FO Outdoor cable 8 fibers G50/125 OM3	LAZB8OM3
FO Outdoor cable 12 fibers G50/125 OM3	LAZB12OM3
FO Outdoor cable 24 fibers G50/125 OM3	LAZB24OM3
FO Outdoor cable 4 fibers G50/125 OM4	LAZB4OM4
FO Outdoor cable 6 fibers G50/125 OM4	LAZB6OM4
FO Outdoor cable 8 fibers G50/125 OM4	LAZB8OM4
FO Outdoor cable 12 fibers G50/125 OM4	LAZB12OM4
FO Outdoor cable 24 fibers G50/125 OM4	LAZB24OM4
FO Outdoor cable 4 fibers G50/125 OM5	LAZB4OM5
FO Outdoor cable 6 fibers G50/125 OM5	LAZB6OM5
FO Outdoor cable 8 fibers G50/125 OM5	LAZB8OM5
FO Outdoor cable 12 fibers G50/125 OM5	LAZB12OM5
FO Outdoor cable 24 fibers G50/125 OM5	LAZB24OM5
FO Outdoor cable 4 fibers E09/125 OS2	LAZB4OS2
FO Outdoor cable 6 fibers E09/125 OS2	LAZB6OS2
FO Outdoor cable 8 fibers E09/125 OS2	LAZB8OS2
FO Outdoor cable 12 fibers E09/125 OS2	LAZB12OS2
FO Outdoor cable 24 fibers E09/125 OS2	LAZB24OS2

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				Drawing number:				Dimensions: mm
				ZN-FO230090				Original: DIN A4
				Sheet 3 of 3				