

FO Cables per Drum

As a practical addition to the existing pre-terminated cables and the bulk cables, outdoor and universal cables per drum permit particularly cost-effective installation, especially for longer cable sections.

The **A/I-DQ(ZN)BH universal cable** is suitable for both indoor and outdoor use, thanks to a halogen-free outer jacket. Non-metallic strength members protect the optical fibers from mechanical stress when the cable is pulled in, fixed or attacked by rodents.

The **A-DQ(ZN)B2Y outdoor cable** comes with dielectric strength members as an effective rodent protection. Its PE jacket is UV-stable, weather-resistant and is naturally suitable for direct burial.

The robust **A-DQ(ZN)(SR)B2Y outdoor cable** comes with corrugated steel armour for applications with extreme mechanical loads. Its PE jacket is UV-stable, weather-resistant and is naturally suitable for direct burial.

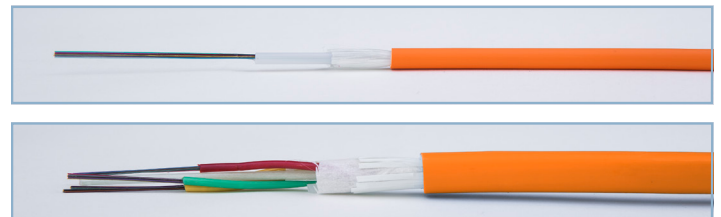
The cables can be terminated in the proven patch panels of the BASIS V and PROFI V series, as well as in the splice modules in the modular fiber optic distribution system with 1 and 3 HU module carriers.

The cables are delivered on environmentally friendly single-use wooden reels. The delivery quantity is always two kilometers.

Universal cable A/I-DQ(ZN)BH

Technical Data

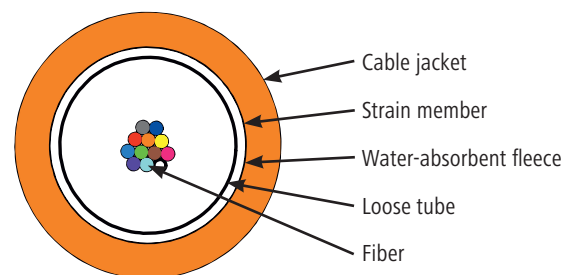
Cable construction:	FO universal cable A/I-DQ(ZN)BH
Cable jacket:	LSZH, jacket colour yellow (Singlemode) or orange (Multimode), UV resistant
Fiber type:	Singlemode OS2, Multimode OM1, OM2, OM3, OM4
Fiber count:	4, 6, 8, 12, 24, 48 fibers
Put-up:	2,000 m on single-use plywood reel



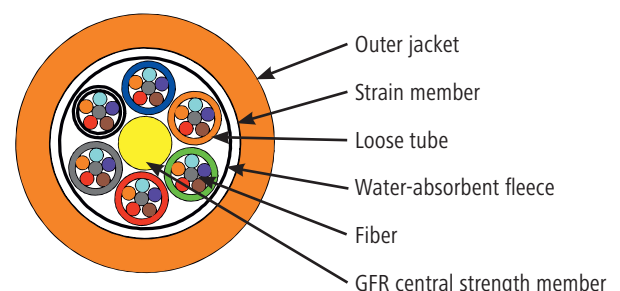
Order no.	Description	Fiber
L08020T0014	A/I-DQ(ZN)BH 1x12E9/125 OS2	12x Singlemode OS2
L08020T0015	A/I-DQ(ZN)BH 1x24E9/125 OS2	24x Singlemode OS2
L08021T0121	A/I-DQ(ZN)BH 1x4G50/125 OM2	4x Multimode OM2
L08021Z0122	A/I-DQ(ZN)BH 1x6G50/125 OM2	6x Multimode OM2
L08021T0123	A/I-DQ(ZN)BH 1x8G50/125 OM2	8x Multimode OM2
L08021T0124	A/I-DQ(ZN)BH 1x12G50/125 OM2	12x Multimode OM2
L08021T0125	A/I-DQ(ZN)BH 1x24G50/125 OM2	24x Multimode OM2
L08021T0221	A/I-DQ(ZN)BH 1x4G50/125 OM3	4x Multimode OM3
L08021T0222	A/I-DQ(ZN)BH 1x6G50/125 OM3	6x Multimode OM3
L08021T0223	A/I-DQ(ZN)BH 1x8G50/125 OM3	8x Multimode OM3
L08021T0224	A/I-DQ(ZN)BH 1x12G50/125 OM3	12x Multimode OM3
L08021T0225	A/I-DQ(ZN)BH 1x24G50/125 OM3	24x Multimode OM3
L08021T0321	A/I-DQ(ZN)BH 1x4G50/125 OM4	4x Multimode OM4
L08021T0322	A/I-DQ(ZN)BH 1x6G50/125 OM4	6x Multimode OM4
L08021T0323	A/I-DQ(ZN)BH 1x8G50/125 OM4	8x Multimode OM4
L08021T0324	A/I-DQ(ZN)BH 1x12G50/125 OM4	12x Multimode OM4
L08021T0325	A/I-DQ(ZN)BH 1x24G50/125 OM4	24x Multimode OM4
L08022T0021	A/I-DQ(ZN)BH 1x4G62,5/125 OM1	4x Multimode OM1
L08022T0022	A/I-DQ(ZN)BH 1x6G62,5/125 OM1	6x Multimode OM1
L08022T0023	A/I-DQ(ZN)BH 1x8G62,5/125 OM1	8x Multimode OM1
L08022T0024	A/I-DQ(ZN)BH 1x12G62,5/125 OM1	12x Multimode OM1
L08022T0025	A/I-DQ(ZN)BH 1x24G62,5/125 OM1	24x Multimode OM1

Order no.	Description	Fiber
L08020T1016	A/I-DQ(ZN)BH 4x12E9/125 OS2	48x Singlemode OS2
L08021T1126	A/I-DQ(ZN)BH 4x12G50/125 OM2	48x Multimode OM2
L08021T1226	A/I-DQ(ZN)BH 4x12G50/125 OM3	48x Multimode OM3
L08021T1326	A/I-DQ(ZN)BH 4x12G50/125 OM4	48x Multimode OM4

A/I-DQ(ZN)BH 1xX



A/I-DQ(ZN)BH 4x12

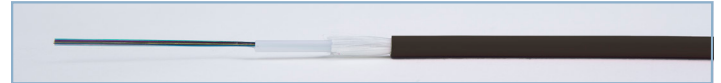


FO Cables per Drum

Outdoor cable A-DQ(ZN)B2Y

Technical Data

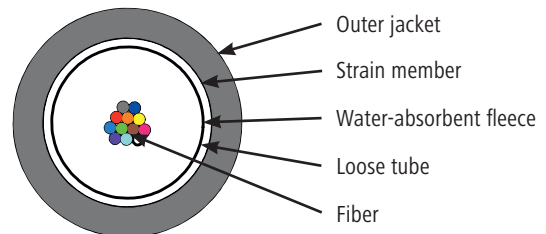
Cable construction:	FO outdoor cable, A-DQ(ZN)B2Y
Cable jacket:	PE, jacket colour black, UV resistant,
fibre type:	Singlemode OS2, Multimode OM2, OM3, OM4
fibre count:	4, 6, 8, 12, 24, 48 fibres
Put-up:	2,000 m on single-use plywood reel



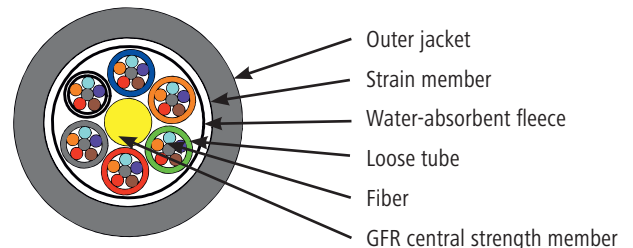
Order no.	Description	Fiber
L08020D0004	A-DQ(ZN)B2Y 1x12E9/125 OS2	12 x Singlemode OS2
L08020D0005	A-DQ(ZN)B2Y 1x24E9/125 OS2	24 x Singlemode OS2
L08021D0101	A-DQ(ZN)B2Y 1x4G50/125 OM2	4 x Multimode OM2
L08021D0102	A-DQ(ZN)B2Y 1x6G50/125 OM2	6 x Multimode OM2
L08021D0103	A-DQ(ZN)B2Y 1x8G50/125 OM2	8 x Multimode OM2
L08021D0104	A-DQ(ZN)B2Y 1x12G50/125 OM2	12 x Multimode OM2
L08021D0105	A-DQ(ZN)B2Y 1x24G50/125 OM2	24 x Multimode OM2
L08021D0201	A-DQ(ZN)B2Y 1x4G50/125 OM3	4 x Multimode OM3
L08021D0202	A-DQ(ZN)B2Y 1x6G50/125 OM3	6 x Multimode OM3
L08021D0203	A-DQ(ZN)B2Y 1x8G50/125 OM3	8 x Multimode OM3
L08021D0204	A-DQ(ZN)B2Y 1x12G50/125 OM3	12 x Multimode OM3
L08021D0205	A-DQ(ZN)B2Y 1x24G50/125 OM3	24 x Multimode OM3
L08021D0301	A-DQ(ZN)B2Y 1x4G50/125 OM4	4 x Multimode OM4
L08021D0302	A-DQ(ZN)B2Y 1x6G50/125 OM4	6 x Multimode OM4
L08021D0303	A-DQ(ZN)B2Y 1x8G50/125 OM4	8 x Multimode OM4
L08021D0304	A-DQ(ZN)B2Y 1x12G50/125 OM4	12 x Multimode OM4
L08021D0305	A-DQ(ZN)B2Y 1x24G50/125 OM4	24 x Multimode OM4

Order no.	Description	Fiber
L08020D1006	A-DQ(ZN)B2Y 4x12E9/125 OS2	48 x Singlemode OS2
L08021D1106	A-DQ(ZN)B2Y 4x12G50/125 OM2	48 x Multimode OM2
L08021D1206	A-DQ(ZN)B2Y 4x12G50/125 OM3	48 x Multimode OM3
L08021D1306	A-DQ(ZN)B2Y 4x12G50/125 OM4	48 x Multimode OM4

A-DQ(ZN)B2Y 1xX



A-DQ(ZN)B2Y 4x12



Outdoor cable A-DQ(ZN)(SR)2Y

Order no.	Description	Fiber
L08020D0504	A-DQ(ZN)(SR)2Y 1x12E9/125 OS2	12 x Singlemode OS2
L08020D0505	A-DQ(ZN)(SR)2Y 1x24E9/125 OS2	24 x Singlemode OS2
L08021D0401	A-DQ(ZN)(SR)2Y 1x4G50/125 OM2	4 x Multimode OM2
L08021D0402	A-DQ(ZN)(SR)2Y 1x6G50/125 OM2	6 x Multimode OM2
L08021D0403	A-DQ(ZN)(SR)2Y 1x8G50/125 OM2	8 x Multimode OM2
L08021D0404	A-DQ(ZN)(SR)2Y 1x12G50/125 OM2	12 x Multimode OM2
L08021D0405	A-DQ(ZN)(SR)2Y 1x24G50/125 OM2	24 x Multimode OM2
L08021D0601	A-DQ(ZN)(SR)2Y 1x4G50/125 OM3	4 x Multimode OM3
L08021D0602	A-DQ(ZN)(SR)2Y 1x6G50/125 OM3	6 x Multimode OM3
L08021D0603	A-DQ(ZN)(SR)2Y 1x8G50/125 OM3	8 x Multimode OM3
L08021D0604	A-DQ(ZN)(SR)2Y 1x12G50/125 OM3	12 x Multimode OM3
L08021D0605	A-DQ(ZN)(SR)2Y 1x24G50/125 OM3	24 x Multimode OM3
L08021D0701	A-DQ(ZN)(SR)2Y 1x4G50/125 OM4	4 x Multimode OM4
L08021D0702	A-DQ(ZN)(SR)2Y 1x6G50/125 OM4	6 x Multimode OM4
L08021D0703	A-DQ(ZN)(SR)2Y 1x8G50/125 OM4	8 x Multimode OM4
L08021D0704	A-DQ(ZN)(SR)2Y 1x12G50/125 OM4	12 x Multimode OM4
L08021D0705	A-DQ(ZN)(SR)2Y 1x24G50/125 OM4	24 x Multimode OM4

Technical Data

Cable construction:	Armoured FO outdoor cable A-DQ(ZN)(SR)2Y
Cable jacket:	PE, jacket colour black, UV resistant,
fibre type:	Singlemode OS2, Multimode OM2, OM3, OM4
fibre count:	4, 6, 8, 12, 24, 48 fibres
Put-up:	2,000 m on single-use plywood reel



A-DQ(ZN)(SR)B2Y 1xX

