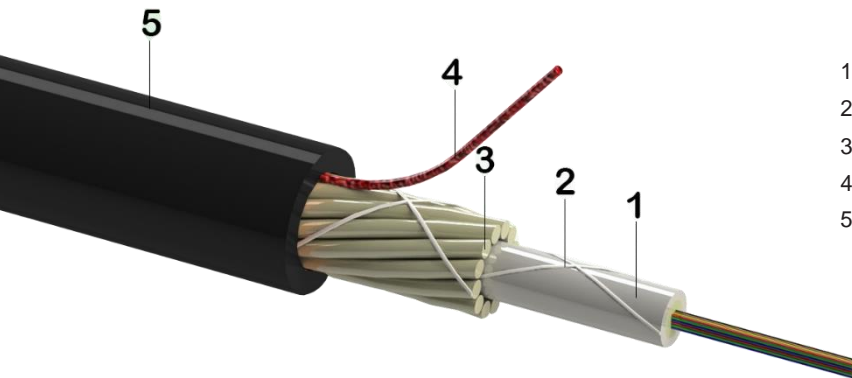


Cable construction code

UX1PF xx.yy.zz.c

DIN code

J/A-DQ(ZN)BH (FRP 1,0)



1. Gel filled PBT loose tube with optical fibers
2. Water swell-able yarn
3. Armour of FRP rods
4. Rip-cord
5. FRLSZH UV stable outer jacket

Cable general description

Max. 24 fibre uni-tube non-metallic FRP rods armoured cable for indoor or outdoor duct or direct buried installation. This cable construction offers good mechanical and full rodent protection.

Construction and dimensions

Loose tube nominal diameter	3,0 mm
Outer jacket nominal thickness	1,2 mm
Cable nominal outer diameter	7,4 mm
Cable informative weight	65 kg/km
Standard put-up length	2100/4100 m ± 5%

Outer jacket

Material	UV stable FRLSZH
Jacket colour	Black. Other colours available on request
Sheath marking	Ink-Jet, white or black depending on the jacket colour
Print legend	Trademark, construction name, cable type, batch-number, meter-marking, CE marking Customer print legend available on request

Optical fibers

Colour coding (IEC 60304)	1.-12.: red, green, blue, yellow, white, grey, brown, violet, turquoise, black, orange, pink 13.-24.: red, green, blue, yellow, white, grey, brown, violet, turquoise, natural, orange, pink (ring-marked)
Fiber type	Single- and multi-mode fibers (OS2, OM1, OM2, OM3, OM4)

Geometrical and transmission parameters are available at separate generic datasheet

