Prysmian Group's BU Multimedia Solutions expands UCHome fibre idrop product family with blow-in central core cable

**Keep rolling: The flame-retardant, lightweight Draka UCHome fibre idrop 250 drag & blow**

**Cologne, March 9th 2022 – Prysmian Group's Multimedia Solutions BU (MMS) is launching the new Draka UCHome fibre idrop 250 drag & blow BBXS LSZH-FR B2ca central core cable. While its cable brother, the UCHome fibre idrop 900, is packaged in a practical 250-metre reelex box, MMS has wound the newcomer on spools. Network technicians can install the extremely flexible fibre optic cable with aramid roving and FireRes® jacket using the blow-in technique or lay it as usual. The highly flame-retardant central core cable is suitable for installation in access networks and indoors, has a tensile strength of 250N and meets the demanding CPR fire protection class B2ca s1a d1 a1. Depending on the number of fibres (4, 8 or 12), it has an outer diameter of 2.3 or 2.8 millimetres.**

With the Draka UCHome fibre idrop 250 drag & blow, BU MMS has added another easy-to-install, extremely fire-resistant fibre optic cable with a central loose tube to its idrop fibre product series, which complies with the demanding EU fire protection class B2ca s1a d1 a1. "The 4-fibre cable in particular is used for laying from the building entry point to the multimedia distributor or to the individual connection boxes. Thanks to the bend-resistant BBXS fibre, the cable with a diameter of only 2.3 millimetres is virtually predestined for laying behind skirting boards. With a tensile force of 250N, the cable is suitable for laying in the installation pipe as well as in a speedpipe 7x1.5, as the cable is also suitable for the blow-in technique," says Norbert Wunsch, Area Sales Manager South-East Germany, Prysmian Group, BU Multimedia Solutions. The new Draka UCHome cable has a jacket made of halogen-free, flame-retardant material according to IEC60332-1, IEC60332-3-24, IEC60754-1/2 and IEC61034 as well as EN50399 for use in public buildings with high personal risk and higher Euro fire class B2ca s1a d1 a1.

The central bundle cable wound on a spool can be installed safely and quickly by blowing or laying. Both the very small outer diameters of 2.3 millimetres for 4 and 8 fibres and 2.8 millimetres for 12 fibres and the aramid yarns result in a low weight of the cable spools (7 or 10 kg/km). The metal-free Draka UCHome fibre idrop 250 drag & blow has a tensile strength of 250N and is certified and standardised according to the following standards: ISO/IEC 11801, EN 50173, IEC 60794-1-1/21/22. Finally, it is insensitive to bending and flexible thanks to BendBright®XS technology.

*The data sheet for the UCHome Fibre idrop 250 drag & blow BBXS LSZH-FR B2ca is available to interested parties* [*here*](https://www.epr-online.de/app/download/13056297587/Draka_DE10_IDROP250B_de-DE.pdf?t=1646818308)*.*

*You can find much more information on copper data, fibre optic and broadcast cables in our Content Hub at* [*www.draka-cable.com*](http://www.draka-cable.com)*.*

**Prysmian Group**

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