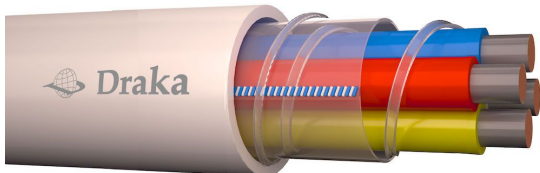


## Instrumentation cables, under 75V (DC)

### KLM-HF D



#### Application

Signal cable for fixed indoor installations, building automation, alarm, signal and security control transmission.

#### Flame retardance

EN 60332-1-2 - Vertical flame propagation  
for a single insulated wire or cable  
EN 60754 - Corrosive gases

#### Standard

EN 50575:2014

Power, control and communication cables - Cables for general applications in construction works subject to reaction to fire requirements

#### Construction

Cable Shape	Round
Conductors	Tinned copper
Conductor Insulation	XLPE
Marking of cores	1. conductor - blue 2. conductor - yellow 3. conductor - white 4. conductor - red
Outer Sheath	Halogen free compound

#### Temperature

Maximum operating Temperature	70
Temperatures at installation [°C]	min. -5

#### Features

CPR Performance class	Dca-s2d2a2
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Conductors and screen area [mm <sup>2</sup> ]	Standard delivery length [m]	Delivery Package	EAN/GTIN number	SAP Number
2x0,8	500	PK500	8711401016768	60060919
4x0,8	500	PK500	8711401016782	60060920

Conductors and screen area [mm <sup>2</sup> ]	Diameter over sheath [mm]	Cable weight [kg/km]	Min. Bending radius at final installation [mm]	Min. Bending radius during installation [mm]	Loop resistance [Ω/km]
2x0,8	4,5	25	45	70	36,7
4x0,8	5	40	50	75	36,7