

Brady label (cable)  
length [m] art. no.

2.5 m 473731  
2.5 m 473731

Brady label (leg)  
leg no.

1  
1

2.0 mm

Optical fibre, 250 µm

Aramid yarn

LS0H sheath

Brady label  
white

150 ± 10 mm

LCDU connector  
Intelli-Cross® Pro  
Black boot,  
White push-pull tab

Connector  
number

1

2

3

4

5

6

MTP-female,  
Elite ferrule,  
Black push-pull boot

Brady label  
white

150 ± 10 mm

Fanout-kit

Zero-fibre  
Ø 2.1 mm

150 ± 10 mm

30 mm

150 ± 10 mm

30 mm

Leg length [m] (standard: 1.0 m)

Length [m]

Fibre position  
Key up

1 2 3 4 5 6 7 8 9 10 11 12

A

B


Polarity: Type A

Colour	1A	2A	3A	4A	5A	6A	7A	8A	9A	10A	11A	12A
Side A	1	2	3	4	5	6	7	8	9	10	11	12
Side B	1A	1B	2A	2B	3A	3B	4A	4B	5A	5B	6A	6B

Colour code: DIN (IEC 60304)

Art. No.	Fibre type	Connector type A	Connector colour A	IL mean A [dB]	IL max. A [dB]	RL mean A [dB]	RL min. A [dB]	Connector type B	Connector colour B	IL mean B [dB]	IL max. B [dB]	RL mean B [dB]	RL min. B [dB]	Zero-fibre colour	Length [m]					
47380300ZY	G.652.D BLO	MTP/APC	Yellow	0.10	0.30	70	65	LCDU/APC	Green	0.12	0.25	75	65	Yellow	2.5					
47380500ZY								LCDU/PC	Blue	0.12	0.25	55	50		Turquoise	0.12	0.25	40	35	xx.x
473721																				2.5
473723									xx.x											
473731	OM3	MTP/PC	Aqua	0.15	0.25	45	35		Turquoise	0.12	0.25	40	35	Turquoise	2.5					
473733			Magenta						Heather violet					xx.x						
473701	OM4		Lime						Lime green					Lime green	2.5					
473703																xx.x				
473711	OM5		Lime						Lime green					Lime green	2.5					
473713																xx.x				

Cable description	CPR class	Sheath colour	Sheath Ø [mm]
FO Indoor M-Patch 1x12 E9 G.652.D BLO / J-F(ZN)H	-	Yellow	2.0
FO Indoor M-Patch 1x12 G50 OM3 / J-F(ZN)H	-	Turquoise	2.0
FO Indoor M-Patch 1x12 G50 OM4 / J-F(ZN)H	-	Heather violet	2.0
FO Indoor M-Patch 1x12 G50 OM5 / J-F(ZN)H	-	Lime green	2.0

 Datwyler IT Infra, itinfra.datwyler.com			Description <b>DCS fanout cable, 1x MTP-female-6x LCDU, type A, graduated</b>					
Drawn	Philipp Bless	16.06.2025	Drawing name DRW_DCS FC_1MTP-f-6LCDU_G_A					
Checked	André Jaun	18.06.2025	Size	Scale	Article number	Document number	Revision	Page
Approved	Kai Wirkus	20.06.2025	A3	-	According to table	-	00	1 of 1