



Polarity: A to B (TIA-568.3-D)

Fibre	1A	1B	2A	2B	3A	3B	4A	4B	5A	5B	6A	6B
Side A	1A	1B	2A	2B	3A	3B	4A	4B	5A	5B	6A	6B
Side B	1B	1A	2B	2A	3B	3A	4B	4A	5B	5A	6B	6A

Colour code: DIN (IEC 60304)

Art. No.	Description	Connector type	Connector colour	Boot colour	Zero-fibre colour	IL mean [dB]	IL max. [dB]	RL mean [dB]	RL min. [dB]
itbd	FO trunk cable, 48x LCDU/APC, G.652.D BLO, B2ca	LCDU/APC	Green	Black	Yellow	0.12	0.25	75	65
itbd	FO trunk cable, 48x LCDU/APC-LCDU/PC, G.652.D BLO, B2ca	LCDU/PC	Blue		Yellow	0.12	0.25	55	50
47409700ZY	FO trunk cable, 48x LCDU/PC, G.652.D BLO, B2ca		Turquoise		Turquoise	0.12	0.25	40	35
47409600ZY	FO trunk cable, 48x LCDU/PC, OM4, B2ca		Heather violet		Heather violet				

Note: This list may not show all existing articles.

Art. No.	Cable description	CPR class	Sheath colour	Sheath Ø [mm]
19602900BZ	FO Indoor SZGGFR 8x12 E9 G.652.D BLO / J-B(ZN)BH	B2ca-s1a,d1,a1	Yellow	12.9
19605500BZ	FO Indoor SZGGFR 8x12 G50 OM3 / J-B(ZN)BH		Turquoise	
19602700BZ	FO Indoor SZGGFR 8x12 G50 OM4 / J-B(ZN)BH		Heather violet	

Dätwyler IT Infra, itinfra.datwyler.com			Description					
			DCS trunk cable, 48x LCDU, G.652.D BLO, OM4, A to B, B2ca					
Drawn	Philipp Bless	02.06.2025	Drawing name		DRW_DCS TC_48LCDU_A-B_B			
Checked	André Jaun	03.06.2025	Size	Scale	Article number	Document number	Revision	Page
Approved	Kai Wirkus	05.06.2025	A3	-	According to table	-	00	1 of 1