

## MFP - Multifiber Fanout

## **Description:**

The multi fiber fanouts are designed to divide input multi fiber cable to particular output cables or fibers with defined diameters and types of jacket. Different fanout types are designed to preserve tensile strength, environmental, mechanical and installation requirements as well as customer needs. This document is related to datasheet CON\_02-03\_EN-MFP\_multifiber, where you can find closer info about multi fiber patch cords and also info about ordering.

	Fanout with covering tube and glands					
FTG-XX-YY <sup>1</sup>	Si	ign	Gland	Diameter range [mm]		
	C	)7	Pg 7	3 – 6.5		
		)9	Pg 9	4 – 8		
		l1	Pg 11	5 – 10		
		13	Pg 13.5	6 – 12		
		16	Pg 16	10 – 14		-
		21	Pg 21	13 – 18		
		29	Pg 29	18 – 25		
	Tensile strength 100 N					
FTR-XX-YY <sup>2</sup>	Fanout with covering tube and heat				5.5	
	shrink protective rubber				3	
	IN cable can be customized					
	• 2.0 / 2.8 / 3.0 mm distribution cable OUT				0334	
	• Length of output is limited, max 2 meters					
	• Tensile strength: 100 N					
	Fanout with durable protection tube				1.1	
	and di	ivided	l cable gro	ups		
FTD-XX <sup>3</sup>						
	• dimensions: Ø 45 x 100 mm					
	• max IN diameter – 13 mm					-
	• OUT diameter 2 mm each				4	
	<ul> <li>Up to 72 cables (6 groups x 12 cables)</li> <li>Tensile strength: 100 N</li> </ul>				and the state of	
	Pre-fabricated fanout for bare fibers					
FTF-XX <sup>4</sup>					11/11	
	• IN cable – loose tube cable, 2.4 mm, 3.0					
	mm or ribbon				\(\lambda(\lambda)\)	
	• OUT 12 x 0.9 mm buffer or 2.0 mm cable					
	• Can accommodate 12 bare fibers with 250					
	microns tight buffer					
	<ul><li>Can accommodate 12 core ribbon</li><li>Tensile strength 15 N</li></ul>					
	• rensi	iie stre	ength 15 N			

- 1) FTG-XX-YY, please define IN-OUT gland tube, other on request
- 2) FTR-XX-YY, please define IN-OUT diameter
- 3) FTD-XX, please define group number (01 06), each group contain 12 cables, other configuration on request
- 4) FTF-XX, use 09 instead XX for 0.9 mm buffer or use 20 instead XX for 2.0 mm cable variant