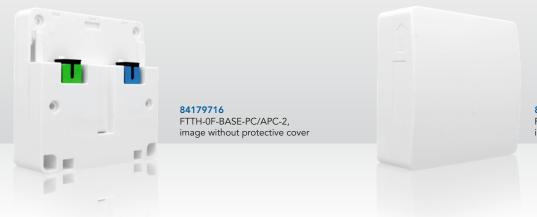
## **Fiber Termination Units**



84179716 FTTH-0F-BASE-PC/APC-2, image with protective cover

## The most flexible FTUs in the industry

The DKT FTUs consist of a fiber tray/splice module, a click-on adapter module (with SC/APC, SC/PC or SC/UPC adapters included) and a protective cover mounted on top. When using a DKT Gateway, the protective cover is removed and the gateway is plugged onto the FTU.

In this way, the solution functions either as a passive FTTH outlet to which active third-party hardware can be connected without any problems, or as an active fiber optic termination in combination with a DKT Gateway, the socalled 2-box solution.

The simple click-on interface enables activation by the end customer and therefore significantly reduces the network operator's operating costs. The combination of FTU and e.g. 1 Gbps gateway is very space-saving with 88 x 88 x 65 mm and is therefore perceived as "just another outlet" by the customer.

Parameter	FTTH-0F-SMALL-	FTTH-0F-BASE-	FTTH-0F-BASE-	FTTH-0F-BASE-	FTTH-2F-BASE-	FTTH-2F-BASE-
	PC/APC	TRAY	PC/APC	PC/APC-2	PC/APC-2	CC-NOR
Splice tray included	No	Yes, large version	Yes, regular-sized version			
Slack storage capacity in splice tray	_	approx. 30 cm of patch cord Ø 3 mm	approx. 150 cm of pigtails, not suitable for storing patch cords			
Dimensions (W x H x D) [mm]	88x88x-/15/231	88x115x15/23/351	88×88×15/23/351			
Housing color	white					
Adapter type	SC/APC & SC/PC	SC/APC & SC/UPC		SC/APC & SC/PC		2 x SC/APC
Insertion loss [dB]	≤ 0,20					
Interchangeability [dB]	≤ 0,20					
Repeatability [dB]	≤ 0,20					
Mechanical durability	≥ 1.000 cycles					
Operating temperature range [°C]	-40 - +80					
Sleeve material	Zirconia					
Pigtails	-				SC/APC & SC/PC	2 x SC/APC
Fiber type	_				G.657.A1	
Fiber length [mm]	_				750	
Fiber diameter [µm]	_				900	
Fiber color	-				white	
Item number DKT	79717	79712	79715	79716	79718	79720
Order No.	84020717	84179712	84179715	84179716	84020718	84020720

<sup>1</sup> Depth: splice tray / splice tray including adapter module / splice tray including adapter module and protective cover



Splice tray, regular version Image without adapter module and protection cover

> Splice tray, large version Image without adapter module and protection cover



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Are you looking for the perfect companion for the DKT FTUs?

You will find matching Gateways / ONTs in our range of active optical components!



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