

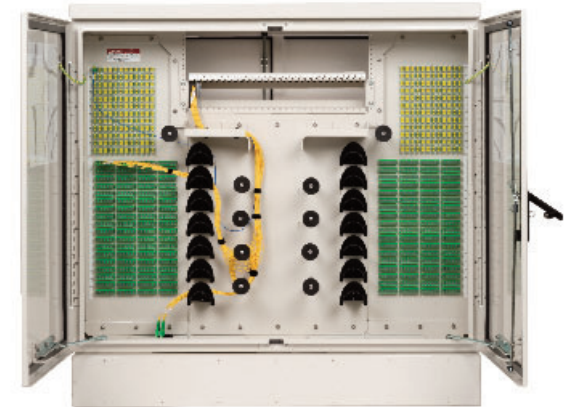
PFP OPTICAL HUB CABINETS

Optical Hub Cabinets (OHC) provide fiber distribution to subscribers from a compact, environmentally protected outdoor terminal. OHC have been designed with flexibility in mind with preterminated feed and distribution fiber cable stubs. These PON terminals have space for multiple splitters for incremental growth. They may be pad or pole mounted and are well suited for Multi-Dwelling Units (MDU) or Single Family Units (SFU) in an Optical Distribution Network.

OHC are constructed from powder-coated aluminum that is both durable and lightweight. Units can be quickly installed by a single technician. Front and rear access doors are secured with low-profile, 216-tool quarter turn locks and padlock hasps for additional access control. A grounding bus bar with multiple grounding studs is provided.



OHC-432
Representative of 288, 432 and 576 single door front & back form factors, pad or pole mount



OHC-864
Double door front and back form factor, pad mount only

CHARLES PFP OPTICAL HUB CABINETS

Charles Part #	OIN #	JAM/OSPCM #	Description	Mounting Type	Dimensions HxWxD (without Plinth)	Feed/Pass Thru	Distribution	Plinth Height (in)	Cable Length (ft)	Cable Type
OHC-864-PD-AT3	ATT.200008658	BJCNLSL864-300ST	864 Optical Hub Cabinet (OHC)	Pad Mount	40.2"x46.6"x18.7"	288	864	6	300	Dielectric Ribbon
OHC-432-PD-AT3	ATT.200008661	BJCNMSM432-300ST	432 Optical Hub Cabinet (OHC)		31.25"x26.75"x16.5"	96	432	6	300	
OHC-288-PD-AT3	ATT.200008662	BJCNSS288-300ST	288 Optical Hub Cabinet (OHC)		28"x23.5"x16"	48	288	6	300	
OHC-864-PD-AT1	ATT.200008663	BJCNDL864-100ST	864 Optical Hub Cabinet (OHC)		40.2"x46.6"x18.7"	288	864	6	100	
OHC-576-PD-AT1	ATT.200009999	BJCNDL576-100ST	576 Optical Hub Cabinet (OHC)		41.25"x27.5"x18.5"	96	576	6	100	
OHC-432-PD-AT1	ATT.200008660	BJCNM432-100ST	432 Optical Hub Cabinet (OHC)		31.25"x26.75"x16.5"	96	432	6	100	
OHC-288-PD-AT1	ATT.200008659	BJCNDS288-100ST	288 Optical Hub Cabinet (OHC)		28"x23.5"x16"	48	288	6	100	
OHC-576-PL-AT1	ATT.200008670	AJPNDL576-100ST	576 Optical Hub Cabinet (OHC)	Pole Mount	35.25"x27.5"x18.5"	96	576	N/A	100	
OHC-432-PL-AT1	ATT.200008669	AJPNDM432-100ST	432 Optical Hub Cabinet (OHC)		31.25"x26.75"x16.5"	72	432	N/A	100	
OHC-288-PL-AT1	ATT.200008664	AJPNDL288-100ST	288 Optical Hub Cabinet (OHC)		28"x23.5"x16"	48	288	N/A	100	



CHARLES SPLITTER MODULES

Charles Part #	OIN #	JAM/OSPCM #	OHC Compatibility	Description
SM-2-1-04ATH	ATT.200008671	SPLSCAPC1X04CIL	288/432/576/864	Dual 1X4 Splitter Module, 2mm Blue Input & Yellow Outputs
SM-2-1-08ATH	ATT.200008667	SPLSCAPC1X08CIL	288/432/576/864	Dual 1X8 Splitter Module, 2mm Blue Input & Yellow Outputs
SM-1-1-16ATH	ATT.200008668	SPLSCAPC1X16CIL	288/432/576/864	1X16 Splitter Module, 2mm Blue Input & Yellow Outputs
SM-1-1-32ATH	ATT.200008665	SPLSCAPC1X32CIL	288/432/576/864	1X32 Splitter Module, 2mm Blue Input & Yellow Outputs
SM-1-1-64ATH	ATT.200008666	SPLSCAPC1X64CIL	288/432/576/864	1X64 Splitter Module, 2mm Blue Input & Yellow Outputs



Splitter Modules (1X32 shown)

- High quality, low insertion loss
- Bend insensitive jacketed fiber
- Right-sized drop length for better management

CHARLES CONCRETE PAD TEMPLATES FOR PFP OHC

Charles Part #	OIN #	OHC Compatibility	Description
97-PAD-288432	ATT.200008783	288 / 432 / 576	Poured Pad Template Kit for OHC-288, OHC-432 & OHC-576
97-PAD-864	ATT.200008782	864	Poured Pad Template Kit for OHC-864

CHARLES UNIVERSAL COMPOSITE MOUNTING PADS (CPAD) FOR CHARLES OR COMMSCOPE PFP

Charles Part #	OIN #	Compatibility	ANSI Tier Rating	Description
CPAD-BH3048CC43 TPAD-BH3048CC43	ATT.200010799 ATT.200010801	288 / 432 / 576	Tier 8 Tier 15	53"x53"x36" Composite Pad with 30"x48" cover for Charles PFP OHC-288/432/576 or CommScope 288/432 w/ 4 rack rails
CPAD-BH3048CC86 TPAD-BH3048CC86	ATT.200010798 ATT.200010800	864	Tier 8 Tier 15	53"x53"x36" Composite Pad with 30"x48" cover for Charles PFP OHC-864 or CommScope 864 w/ 4 rack rails



CPAD for PFP OHC

- Lightweight, composite-material mounting pad
- Provides below-grade cable slack and sealed fiber splice case storage

ACCESSORIES

Charles Part #	OIN #	Description
97-000018-A	ATT.200010192	Kit, Qty. 20 Splitter End Plate Holder OHC

