



## PaCT-ODF-H (Optical Distribution Frame)

### Product Classification

The PaCT-ODF is an environmentally friendly IP54 sealed hybrid optical distribution frame typically used for fibre optic cable distribution in FTTX Networks and Dual Distributed Networks (DDN) with combined power and fibre transmissions. This generic HDF provides the function of the splice, passive component, and hybrid cable integration in the external and Internal networks. The HDF has a 19-Inch 1U compact design for all modern transmission systems.

Regional Availability	Europe, Middle East, and Africa (EMEA)   North America
Product Type	1U 19-Inch Rack Mount Swing Panel
Product Brand	PaCT-ODF™
Product Series	PaCT-1U-144

### General Specifications

HDF Size	1U 19-Inch Rack Mount
HDF Cable Entry	Open Ended Compression Plate Mechanical Seal System
HDF Cable Ports	4 Cable Entries
HDF Fibre Type	Loose Tube, Ribbon, Tight Buffer, Hybrid Fibre (G652, G657 A1-A2)36 x Duplex SC, 36 x Quad LC
HDF Adaptor Type	
HDF Fibre Size	72 Fibre SC-Duplex and 144 Fibre Quad LC
HDF Copper Size	12 Pairs
HDF Type	1U Swing Panel Front Load
Mounting	19-Inch Data Distribution Cabinet
Network Area Type	Core   Distribution   Drop
Splice Tray Included	Quantity 4
Splice Tray Type Included	36-way Heat Shrink   Dual Load Loose Tube & Ribbon
Splices per Tray	Quantity 36
Splicing Capacity	Single Fusion, maximum 144F and Ribbon 144F
Splicing Type	Supported Single fusion
PLC Splitter	3 x 32 Way
Adaptor Plate	12 x SC