

# HUBER+SUHNER FIBER OPTICS



## Data sheet

Ⓞ Data sheet: Optical Distribution Rack ODR 800F (19")

Ⓧ Datenblatt: Optischer Hauptverteiler ODR 800F (19")

Ⓞ

Patchcord management 800

Up to 10 subracks 900F and one patchcord routing channel or up to 11 subracks without patchcord routing channel

Max. Capacity:  
960 fibers with MCM  
480 fibers with SCM  
(10 subracks and 1 channel)

MCM: MultiCircuit Management  
SCM: SingleCircuit Management



Ⓧ

Rangierkabel-Management 800

Bis zu 10 Baugruppenträger 900F und eine Rangierung oder bis zu 11 Baugruppenträger ohne Rangierung

Max. Kapazität:  
960 Fasern mit MCM  
480 Fasern mit SCM  
(10 Baugruppenträger und 1 Querrangierung)

MCM: Mehrfasermanagement  
SCM: Einzelfasermanagement

### WAIVER

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### General Features

- Modular and flexible system that grows with your network
- MultiCircuit and SingleCircuit fiber management and a combination of both
- Separation of incoming and outgoing fiber, top or bottom cable entry
- Bending radius control 35mm for fibers and patchcords and 45mm for loose tubes
- Management of loose tubes and pre-terminated cables
- Effective Patchcord management on both sides with good access from the front
- Integration of standard and SFF connectors
- High fiber density without compromising performance, reliability or handling
- Easy installation and handling by only one person

### Characteristics

- Front and rear fixings standard 19"
- Fast and easy installation or removal of side walls and doors
- Base racks include 30 cage nuts M6
- Leveling with height adjustable feet
- Doors with one handle, one lock and two keys
- Robust steel construction
- Optional assembly rails to fix cables
- Optional earthing kits

### Generelle Leistungsmerkmale

- Modular und flexibles System, das mit Ihrem Netzwerk wächst
- Mehrfaser-, Einzelfaser-Management und eine Kombination von beiden
- Trennung von ankommenden und abführenden Fasern, oben- oder liegender Kabeleingang
- Biegeradiusbegrenzung; 35mm für Fasern und Rangierkabel und 45mm für Bündeladerkabel
- Management von Bündeladerkabel und vorkonfektionierten Kabel
- effektives Rangierkabelmanagement auf beiden Seiten mit gutem Zugriff von vorne
- Integration von Standard- und SFF-Verbinder
- Hohe Faserdichte ohne Verminderung von Leistung, Zuverlässigkeit und Handhabung
- Einfache Installation und Handhabung durch einzelne Person

### Eigenschaften

- Front- und rückseitige Befestigung Standard 19"
- Schnelle und einfache Montage und Demontage der Seitenwände und Türen
- 30 Käfigmuttern M6 zur Bauteilmontage an die Holme
- höhenverstellbare Füße
- Türen mit einem Griff, einem Schloss und zwei Schlüsseln
- Robuste Stahlkonstruktion
- Optional Montageschienen zur Befestigung von Kabeln
- Optional Erdungsset

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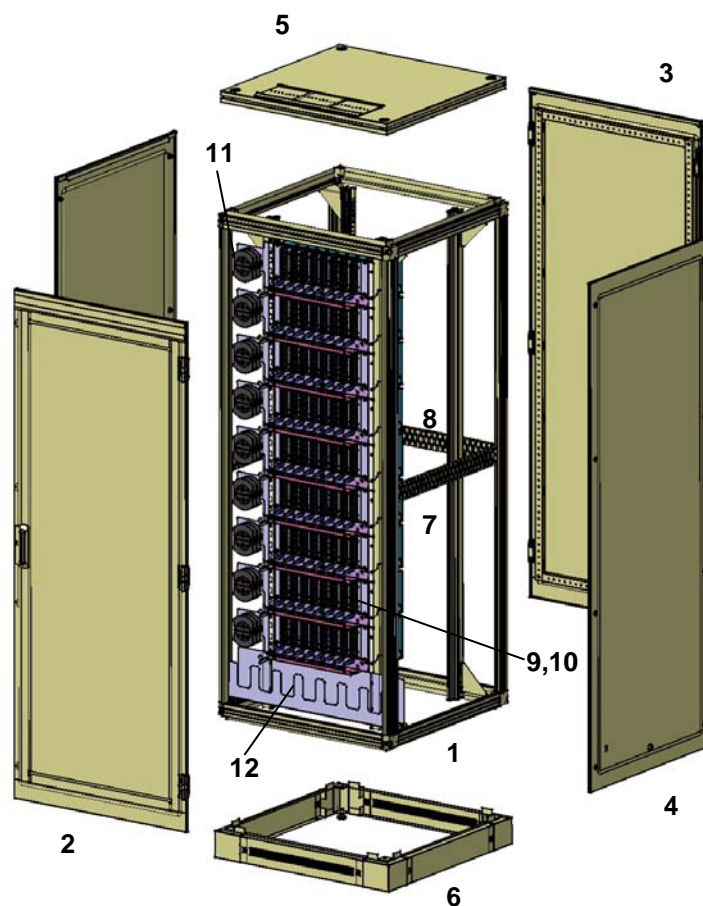


(GB)

Technical data	Value
Dimensions (WxDxH)	800 x 800 x 2000mm without base (height base 100mm)
Materials	Steel powder coated, aluminium, glass
Color	pearl white (RAL 7035)
Ordering code	See next pictures

(D)

Technische Daten	Wert
Dimensionen (BxTxH)	800 x 800 x 2000mm ohne Sockel (Höhe Sockel 100mm)
Materials	Stahl pulverbeschichtet, Aluminium, Glas
Farbe	perlweiss (RAL 7035)
Bestellcode	Siehe nächste Abbildungen



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GB

Pos.	Description	Type (data sheet)	Part no.	Number for completely populated rack
1	Base rack 800	ODRF-FRAME-800X800X2000-A1	23040056	1
2	Glass door 800	ODRF-FD-GF-800X2000-A1	23040057	1
3	Steel door 800	ODRF-FD-SF-800X2000-A1	23040058	1
4	Side wall 800	ODRF-P-S-800X2200-A1	23040059	2
5	Top cover 800	ODRF-ACC-800-ROOF-A1	23040060	1
6	Base 800	ODRF-ACC-800-BASE-A1	23040061	optional
7	Assembly rail T800	ODRF-ACC-800-RAIL-D-A1	23040064	optional
8	Assembly rail B800	ODRF-ACC-800-RAIL-W-A1	23040063	optional
9	Subrack 900F or other cable termination box	(01.05.L154)		10
10	Compact module	(01.05.L021/L071)		MCM=80, SCM=40
11	Patchcord management 800	(01.05.L202)		1
12	Patchcord routing channel 800	(01.05.L203)		1
	Rack earthing kit	ODRF-ACC-800-EARTH-F-A1	23040066	optional
	Door earthing kit	ODRF-ACC-800-EARTH-D-A1	23040065	optional

D

Pos.	Bezeichnung	Typ (Datenblatt)	Artikelnummer	Anzahl für komplett bestückten Schrank
1	Grundgestell 800	ODRF-FRAME-800X800X2000-A1	23040056	1
2	Glastüre 800	ODRF-FD-GF-800X2000-A1	23040057	1
3	Stahltüre 00	ODRF-FD-SF-800X2000-A1	23040058	1
4	Seitenwand 800	ODRF-P-S-800X2200-A1	23040059	2
5	Dach 800	ODRF-ACC-800-ROOF-A1	23040060	1
6	Sockel 800	ODRF-ACC-800-BASE-A1	23040061	optional
7	Montageschiene für Tiefe	ODRF-ACC-800-RAIL-D-A1	23040064	optional
8	Montageschiene für Breite	ODRF-ACC-800-RAIL-W-A1	23040063	optional
9	Baugruppenträger 900F oder andere Kabelendverzweiger	(01.05.L154)		10
10	Kompaktmodul	(01.05.L021/L071)		MCM=80, SCM=40
11	Rangierkabel-Management 800	(01.05.L202)		1
12	Querrangierung 800	(01.05.L203)		1
	Erdungsset für Schrank	ODRF-ACC-800-EARTH-F-A1	23040066	optional
	Erdungsset für Türe	ODRF-ACC-800-EARTH-D-A1	23040065	optional

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