

KEY FEATURES

- ▶ Mountable in 19" systems
- ▶ Labelling strips on front panel
- ▶ 8 port N-SMA or N-N adapter
- ▶ Rotation-proof due to 4-hole flange mounting
- ▶ 50 Ohm impedance



TYPICAL APPLICATIONS

- ▶ RF terminal port in 19" systems
- ▶ RF patch panels in 19" systems

AT A GLANCE

CP-N is an eight port RF terminal for use in professional RF systems. It has 1 U height and is designed for installation in 19 " systems. It is a useful transfer point between RF interfaces of systems and facility infrastructures with thick and rigid RF cables. For giving names of the connection point CP-N has a labelling strip on the front side. CP-N offers eight SMA female to N female adapters.

RF SPECIFICATIONS

PARAMETER	SYMBOL	MIN	TYP	MAX	UNIT	CONDITIONS
impedance	Z	–	50	–	Ω	
low frequency	f_{MIN}	–	–	0.0	MHz	
high frequency	f_{MAX}	8000	–	–	MHz	
number of ports	n	–	8	–		
RF connector type	X_{RF}	N female				front side
	X_{RF}	SMA female				rear side, VAR1 with N-SMA adaptors
	X_{RF}	N female				rear side, VAR2 with N-N adaptors

COMMON SPECIFICATIONS

PARAMETER	SYMBOL	MIN	TYP	MAX	UNIT	CONDITIONS
dimensions	$W \times H \times D$	approx. 482 x 44 x 30			mm	19" - 1U, ± 2 mm
weight	m	–	0.5	–	kg	
operating temp. range	T_{O}	5	–	45	$^{\circ}\text{C}$	

PARAMETER	SYMBOL	MIN	TYP	MAX	UNIT	CONDITIONS
storage temp. range	T_S	-40	–	70	°C	

COMPLIANCE SPECIFICATIONS

PARAMETER	SYMBOL	MIN	TYP	MAX	UNIT	CONDITIONS
material compliance		RoHS compliant in accordance with EU Directive 2011/65/EU and 2015/863/EU				applied harmonized standards: EN 63000:2018

APPEARANCES



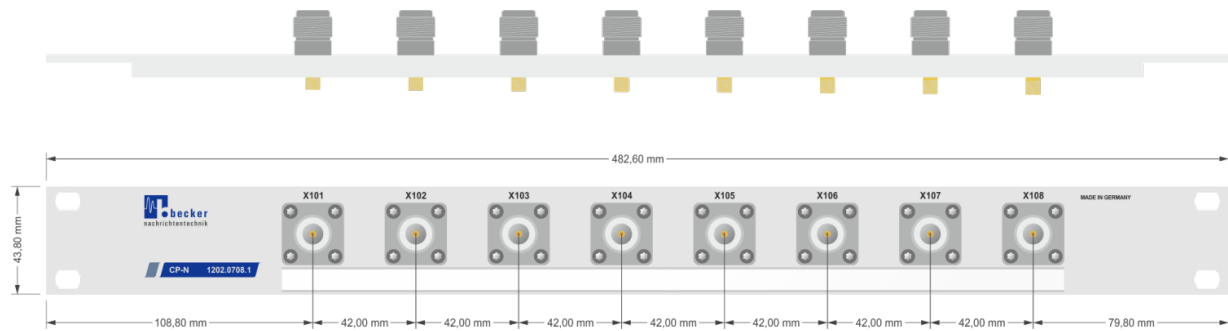
Front View



Rear View

① **Note:** similar appearance for VAR2 (1202.0708.2) with N female connectors on both sides

DIMENSIONS



Dimensions

① **Note:** similar appearance for VAR2 (1202.0708.2) with N female connectors on both sides

ORDERING INFORMATION		
PART NUMBER	VARIANT	DESCRIPTION
1202.0708.1	SMA	8 Port RF Connector Panel
1202.0708.2	N	8 Port RF Connector Panel

RELATED PRODUCTS		
PART NUMBER	PRODUCT	DESCRIPTION
1202.0708.1	CP-N	8 Port RF Connector Panel
1202.0608.1	RFT-N	N Connector RF Terminal 50 ohms