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CoaXPress®

iPlus CXP6 Repeater

Key Features

- Supports 1.25G, 2.5G, 3.125G, 5G and 6.25G
- Standard DIN 2.3/1.0
- Supports PoCXP and external 24V DC power (18–35V)

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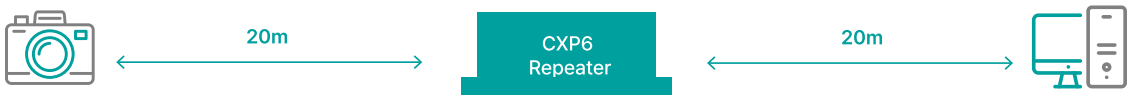
iPlus CXP6 Repeater

Specifications

Model	IPLUS-CXPR-DIN1	IPLUS-CXPR-DIN2	IPLUS-CXPR-DIN4
Downlink Data Rate	CXP-1, CXP-2, CXP-3, CXP-5, CXP-6		
Uplink Data Rate	20.83Mb/s		
Connector Type	DIN 2.3/1.0		
Channel	1 CH	2 CH	4 CH
Operating Temperature	0℃ – 50℃		
Power Requirements	PoCXP 24V (18 ~35V) DC		
Power Supply	Power adapter (not included) or PoCXP compliant		
Power Consumption	Typ. 1W	Typ. 1W	Typ. 1W
Dimension (W × L × H)	54.4 x 29.5 x 27.7 (mm)		104.4 x 29.5 x 28.3 (mm)

The Maximum Allowed Cable Length of IPLUS-CXPR

Configuration	Length between Camera and Repeater	Length between Camera and Repeater
CXP-6	20m	20m

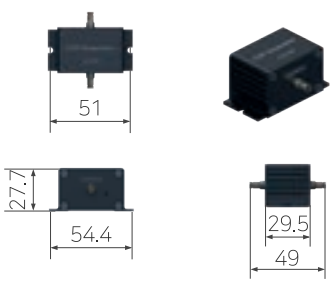


Connector Specification (IPLUS-CXPR-DIN4 Only)

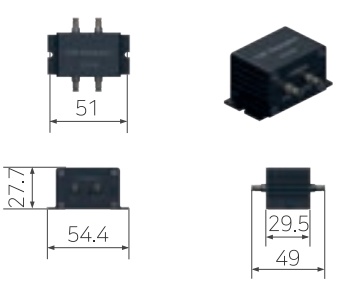
Plug (User) : Molex 39012020 (5557-02R)	Receptacle : Molex 26013114 (5569-02A2)

Mechanical Dimensions

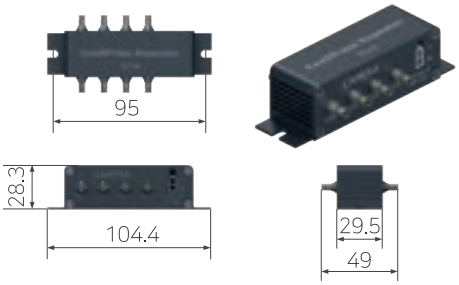
IPLUS-CXPR-DIN1



IPLUS-CXPR-DIN2



IPLUS-CXPR-DIN4



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