

PFM810

POC Transceiver



Features

- Power supply: Input voltage DC24-36V, can provide DC12V 9W(max) power supply to remote cameras, simplify engineering wiring.
- Transmission effect: Real-time transmission video, no delay, strong anti-interference.
- Transmission distance: 400m (max).
- Main functions: Use single coaxial cable real-time transmit 1-ch HD video signal and 1-ch DC power.
- Protection and anti-interference: Excellent anti-thunder, anti-static and anti-interference capabilities.

PFM810

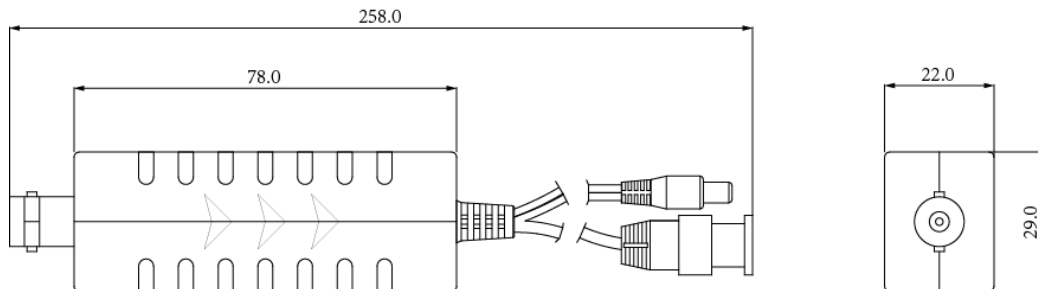
Specifications

Model	PFM810				
Properties					
Transmission Signal	1 channel HDCVI/HDTVI/AHD/CVBS				
Transmission Distance	720P/1080P: 400m(max)				
Power Supply	Cable type	Input Voltage	Distance	Output Power	
			75-3	DC24	0-100m
				100-150m	DC12V 3W
		DC36	0-100m	DC12V 9W	
			100-200m	DC12V 6W	
	RG59(75-4)	DC24	0-100m	DC12V 5W	
			100-250m	DC12V 3W	
		DC36	0-150m	DC12V 9W	
			150-300m	DC12V 6W	
	RG6(75-5)	DC24	0-100m	DC12V 6W	
			100-300m	DC12V 3.5W	
			300-400m	DC12V 3W	
DC36		0-400m	DC12V 7W		
Category Type	Coax 75-5(RG6)/75-4(RG59)/75-3				
Video Transmission Properties					
Coaxial Video Connector	BNC-M				
Connection Way	BNC				
Compatible Format	HDCVI/HDTVI/AHD/CVBS				
Resolution	720P/1080P				
Anti-interference	>60db				
Protection					
ESD	1a contact discharge electricity level 3				
	1b air discharge electricity level 3				
	Per: IEC61000-4-2				
Coaxial Cable Connector	2KV(common-code)				
	Per: IEC61000-4-5				
UTP Cable Connector	2KV(different-code), 4KV(common-code)				
	Per: IEC61000-4-5				
Impedance					
Coax	75 ohms				
Physical Properties					
Dimension(L*W*H)	78mm*29mm*22mm				
Shell	ABS				
Color	Black				
N.W.	153g				
Stability					

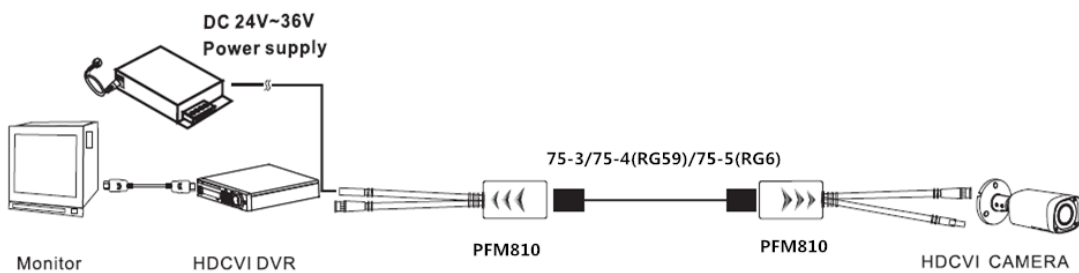
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MTBF	>10000H
Environmental	
Operating Temperature	-10~55°C
Storage Temperature	-20~70°C
Humidity	0~95%(non-condensing)

Dimensions (mm)



Application



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*Design and specifications are subject to change without notice.

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