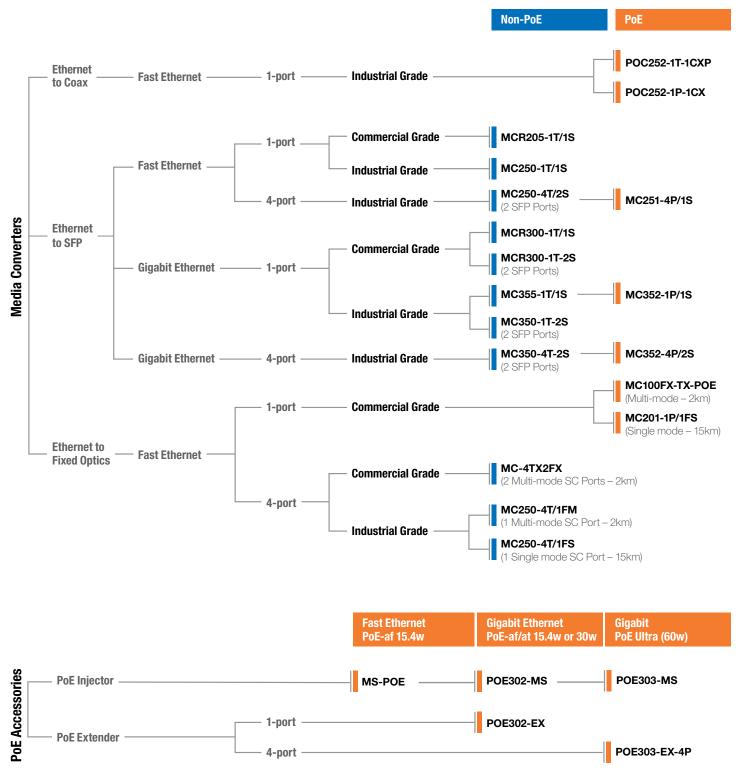
Media Converters Selection Guide



Media Converters

To facilitate the migration from analog to IP-centric networks, IFS® media converters from Interlogix provide cost-effective solutions for extending Ethernet transmission while reducing cable and labor cost.







Part Number	MCR Series Compatible	Industrial/ Hardened	Fast Ethernet	Gigabit Ethernet	Coax	POTS Wire	Optical Fiber or SFPs	PoE	Recommended Power Supply
Power over Coax									
POC252-1T-1CXP		•	•		•			AT (30W)	PoE Switch or PS56VDC72W-US
POC252-1P-1CX		•	•		•			AT (30W)	Power via Coax
Ethernet to Fiber									
MCR205-1T/1S	•		•				S20 Series		PS5VDC2A-US
MC100FX-TX-POE			•				MM – 2km	AF (15.W)	PS48VDC.38A-US
MC201-1P/1FS			•				SM – 15km	AF (15.W)	PS48VDC.38A-US
MC-4TX2FX			•				MM – 2km		PS12VDC1.5A-U
MCR300-1T/1S	•			•			S30 Series		PS5VDC2A-US
MCR300-1T-2S	•			•			S20 or S30 Series		PS5VDC2A-US
Industrial Ethernet to Fiber									
MC250-1T/1S		•	•				S20/S25 Series		PS12VDC1.5A-U
MC250-4T/1FM		•	•				MM – 2km		PS12VDC1.5A-U
MC250-4T/1FS		•	•				SM – 15km		PS12VDC1.5A-U
MC251-4P/1S		•	•				S20/S25 Series	AF (15.W)	PS48VDC100W-DIN
MC250-4T/2S		•	•				S20/S25 Series		PS12VDC1.5A-U
MC355-1T/1S		•		•			S30/S35 Series		PS12VDC1.5A-U
MC350-1T-2S		•		•			S20/25 or S30/35 Series		PS12VDC1.5A-U
MC352-1P/1S		•		•			S20/S25 or S30/S35 Series	AT (30W)	PS48VDC100W-DIN
MC350-4T-2S		•		•			S20/S25 or S30/S35 Series		PS12VDC1.5A-U
MC352-4P-2S		•		•			S20/S25 or S30/S35 Series	AT (30W)	PS48VDC240W-DIN HLG-240-48
MCR Card Cage									
MCR-R15	•								MCR-RPS
MCR-RPS	•								
Surge Protector									
ESP-300			•	•				Pass- Through	N/A

PoE Comparison Matrix

	Fast Ethernet	Gigabit Ethernet	PoE-af 15.4 W	PoE-at 30 W	PoE Ultra 60 W	No PS Required	Recommended Power Supply
PoE Injectors							
MS-POE	•		•				PS48VDC.38A-US
POE302-MS		•		•			PS56VDC72W-US
POE303-MS		•			•		PS48VDC65W-US
PoE Extender							
POE201-EX	•		•			•	N/A
POE302-EX		•		•		•	N/A
POE303-EX-4P		•			•	•	N/A



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