



eCopper™



IP over COAX

The eCopper IP over COAX product series is a simple way to make use of the existing Coax infrastructure with ease, providing full PoE+ capabilities over extended Coax distances.



EECF1-LN1-R-MN-B



EERN1-LN1-X-MX-B



EECF4-DN1-R-XN-B



EECF1-LS4-T-WN-B



EECF16-GN3-R-RX Series

REFERENCES	TYPE	CHANNELS/PORTS	SPEED	POWER MANAGEMENT	POWER SUPPLY
EECF1-LS1-T-IN-B	Transmitter	1 COAX/ 1 ETH*	10/100Mbps	PoC/PoE/PoE+	48-57VDC sold separately
EECF1-LS1-T-IS-B	Transmitter	1 COAX/ 1 ETH*	10/100Mbps	PoC/PoE/PoE+	48-57VDC sold separately
EECF1-LS1-T-MN-B	Transmitter	1 COAX/ 1 ETH	10/100Mbps	PoC/PoE/PoE+	48-57VDC sold separately
EECF1-LN1-R-MN-B	Receiver	1 COAX/ 1 ETH	10/100Mbps	PoC/PoE/PoE+	48-57VDC sold separately
EECF1-LS4-T-WN-B	Transmitter	1 COAX/ 4 ETH	10/100Mbps	PoC/PoE/PoE+	48-57VDC sold separately
EECF4-DN1-R-WN-B	Receiver	4 COAX/ 1 ETH/ 1 additional port SFP	10/100/1000Mbps	PoC/PoE/PoE+	48-57VDC sold separately
EECF8-GN3-R-RC-B	Receiver	8 COAX/ 3 ETH	10/100/1000Mbps	PoC/PoE/PoE+	100-240VAC 50/60hz
EECF16-GN3-R-RC-B	Receiver	16 COAX/ 3 ETH	10/100/1000Mbps	PoC/PoE/PoE+	100-240VAC 50/60hz
EERN1-LN1-T-MC-B	Transmitter	1 COAX/ 1 ETH	10/100Mbps	No PoE	12-24VDC
EERN1-LN1-R-MC-B	Receiver	1 COAX/ 1 ETH	10/100Mbps	No PoE	12-24VDC

*Flying lead port

PoC= Power over COAX

PoE= Power over Ethernet

PoE → Length up to 700m

PoE+ → Length up to 300m

IP over UTP

The eCopper IP over UTP product series offers the ideal solution for transmission of IP and Power over 1, 2 and 4 pairs of wires, any Cat cable and even standard alarm wires can be utilised.



EERN1-LN1-X-MX-B



EERF1-LN1-R-MN-B



EERF1-LS1-T-MN-B



EERF16-GN3-R-RX-B



EERF4-DN1-R-XN-B



EERF8-GN3-R-RX-B

REFERENCES	TYPE	PORTS/CHANNELS	SPEED	POWER MANAGEMENT	POWER SUPPLY
EERF1-LS1-T-IN-B	Transmitter	1 UTP/ 1 ETH	10/100Mbps	PoW/PoE/PoE+	48-57VDC
EERF1-LS1-T-MN-B	Transmitter	1 UTP/ 1 ETH	10/100Mbps	PoW/PoE/PoE+	48-57VDC
EERF1-LN1-R-MN-B	Receiver	1 UTP/ 1 ETH	10/100Mbps	PoW/PoE/PoE+	48-57VDC sold separately
EERF4-DN1-R-WN-B	Receiver	4 UTP/ 1 ETH	10/100/1000Mbps	PoW/PoE/PoE+	48-57VDC sold separately
EERF8-GN3-R-RC-B	Receiver	8 UTP / 3 ETH	10/100/1000Mbps	PoW/PoE/PoE+	100-240 VAC 50/60hz
EERF16-GN3-R-RC-B	Receiver	16 UTP / 3 ETH	10/100/1000Mbps	PoW/PoE/PoE+	100-240 VAC 50/60hz
EERN1-LN1-T-MC-B	Transmitter	1 UTP/ 1 ETH	10/100Mbps	No PoE	12-24VDC
EERN1-LN1-R-MC-B	Receiver	1 UTP/ 1 ETH	10/100Mbps	No PoE	12-24VDC

PoW= Power over Wire

PoE= Power over Ethernet

PoE → Length up to 700m

PoE+ → Length up to 300m