

HFCL-60WA-48V

AC Active PoE++ Injector (48V, 60W)
with 10G port



Technical Specifications

Dimensions	L x W x H = 228 X 82 X 45 mm
Weight	910 gm (without AC cable)
Networking Interfaces	(1) 100/1000/2500/5000/10000 Mbps PoE Port (2) 100/1000/2500/5000/10000 Mbps Ethernet Port
PoE Interfaces	IEEE 802.3af/at/bz/bt, PoE++
PSE Power on RJ-45	Data Pairs: 1/2(+), 3/6(-) 4/5(+), 7/8(-)
Power Method	AC Input: 100 ~ 240VAC/50-60HZ, Universal Input
Input connector	3 Pin IEC320 C14 MALE
PoE Budget	60W continuous
LED	Green - PoE GOOD Green - PWR ON
Di-Electric Strength between Input & Output	Dielectric capability between input & ground is 700V
Earth to Neutral Voltage handling	25V
MTBF	>50000 hours
Operating Temp	-5 °C to +55 °C
Operating Humidity	5% ~ 90% non-condensing
Voltage Range	52V ± 1V DC
Protection	• IEC 61000-4-2: (ESD) Air Discharge: ±8kV, Contact Discharge: ±4kV • IEC 61000-4-6: (CS) 150 kHz to 80 MHz, 3Vrms (Level 2) • IEC 61000-4-3: (RS) 80MHz~6000MHz, 3V/m (Level 2) • CISPR22/32: Class B: CE test from 150KHZ to 30MHz, RE test 30MHz to 6GHz • EN 61000-4-8: Pulse Frequency Magnitude immunity test level at 3A/m • IEC 61000-4-4: Electrical Fast Transients +/-1kV on Power Lines • IEC 61000-4-5: Surge Test AC PoE: Input side (220V) : Differential mode ± 3kV. Common mode +/-6kV Output Side (Ethernet lines): Differential mode ± 3kV. Common mode +/-6kV

Ordering Information

Model No.	Description
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*Note: Type of input plug to be specified at time of ordering, else power cord with Indian plug will be supplied by default.

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