



ZETAGI

Radio Equipment & Marine Electronic Devices

DC-DC Converter Galvanic Isolated



Model EIPC024-10A



Model EIPC024-20A

MODEL	EIPC024-05A	EIPC024-10A	EIPC024-15A	EIPC024-20A
INPUT and OUTPUT				
Continuous Output Current	5A	10A	15A	20A
Surge Output Current	6A	12A	18A	22A
Input Voltage	10 ÷ 16VDC			
Output Voltage	27.6VDC			
Line Regulation	40mV			
Efficiency	90% at full load			
Ripple & Noise	50mV rms			
Load regulation	20mV from no load to full load			
PROTECTION				
Ignition Protected	Yes			
Short Circuit Protected	Yes			
Overload Protected	Yes			
Overheat Protected	Yes			
FEATURES				
Allow parallel operation	Yes			
Suitable for battery charging	Yes			
Galvanic isolated	Yes, input is isolated from output			
Non-interference on Radio/TV	Yes			
Input connection	Cable with terminal rings			
Output connection	Terminal block			
Display (LED)	Green-Standby Mode / Green-Power on Yellow-Input low / Red-Output Overload			
Cooling	Convention cooled		Thermally control cooling fan	
Operation temperature	-20°C to +50°C			
Casing Material	Anotized aluminium case with mounting cover			
Weight (Kg)	0.75	1.0	1.6	1.9
Size (cm) L x W x H	10 x 11.5 x 7	14 x 11.5 x 7	21 x 11.5 x 7	24 x 11.5 x 7

*Specifications subject to change without prior notice.

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