

PS-DINAC-12DC-OK Power Supply

Universal power supply for industrial applications



Description

PS-DINAC-12DC-OK Power Supply is a DIN rail-mounted 12 Vdc power supply, globally compatible with universal 85–264 Vac input and compliance.

The power supply provides a DC OK signal which can be used to indicate AC or power supply failure.

Note: The device supports use on 5W licensed units without battery power.

Specifications

SPECIFICATION	DESCRIPTION
Input and output	
Input	85–264 Vac, 47–63 Hz/120–370 Vdc
Output	12 Vdc, 5A
DC OK signal relay	30V/1A
Compliance	
Safety	UL 508, UL 60950-1, NEC Class 2
EMC	EN55022, EN61204-3 Class B, EN61000-3-2/3
Immunity	EN61000-4-2, 3, 4, 5, 6, 8, 11, EN61000-6-2, EN61204-3
General	
Temperature	–4 to +158°F (–20 to +70°C)
Humidity	20–90% noncondensing
Vibration	IEC 60068-2-6
Mounting	T-section DIN rail 35/7.5 or 0.59" (15 mm)
Weight	0.72 lbs (0.33 kg)
Dimensions	1.57" x 3.54" x 3.93" (40 mm x 90 mm x 100 mm)
Humidity	5-95% noncondensing
Weight	5 oz (140g)

Ordering

PRODUCT CODE	DESCRIPTION
PS-DINAC-12DC-OK	DIN rail power supply; 85–264 Vac, 12 Vdc/5A

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