



Data Sheet



Adash 3915

ICP[®] power supply for systems with AC input

Applications:

- Power supply for ICP[®] sensors
- Using of ICP[®] powered sensors for AC input systems

Characteristics:

- AC output aprox. +/-6V (DC removed)
- Check of sensor and cable error (red ERR) with binary output
- Power supply LED (green PWR)
- Simple installation on DIN rail
- Recommended for control systems (PLC)



Description:

Adash 3915 power supplies ICP[®] sensors. On the output is AC signal in aprox. +/-6V range without DC (0.8 Hz highpass). The 3915 continuously check sensor and cable conditions. The LED and binary output inform the user. This system is recommended for using in control systems, because binary Error output prevents non adequate responses.

Technical specification:

Input:	1 for vibration sensor (ICP [®] powered)
Outputs:	AC signal, max. +/- 6V Err - binary output for error detection
Sensor:	any type with ICP [®]
Check:	PWR power supply Err cable or sensor break
Supply:	24 V
Installation:	DIN rail
Dimension:	90 x 35 x 58 mm
Wiegth	65 g
Protection:	IP 20

ICP[®] is registered trademark of PCB Piezotronics, Inc.

Connection scheme:

