

PWD (Code 3651)

9-36 V DC power adapter for the DATaRec 4 series



Overview

The module PWD is used to supply single signal modules or smaller systems of the DATaRec 4 series with power. PWD is fed with DC voltage.

It can be used if the total power consumption of the signal modules to be powered does not exceed 50 W.

Features

- DC power adapter for the DATaRec 4 series
- Power supply for single signal modules or smaller systems (up to 50 W)
- PSH I.1 (Code 1364) Power adapter 100 - 240 V (47 - 63 Hz)
- CLX III.X (Code 3676) Cable PSH I.1 > PWD

Scope of Supply

- PWD (Code 3651) 9-36 V DC power adapter
- CLO III.5 (Code 3674-1.5) Power supply cable for PWD Lemo 2-pin >pin plug, 1,5 m (59")
- LBR I.01 (Code 3670-01) Link connection cable between two modules, for compact systems

Accessories (optional)

- DSM (Code 3690) DATaRec 4 Seat Mount Seat Mount for DATaRec 4 systems
- PSH II (Code 1317) Power adapter 90 V - 264 V (50 Hz)
- PSH I.3 (Code 3719) Power adapter 100 - 240 V (50 - 60 Hz)



- Power LED**
- On / Off**
- DC Input**
- Fuse**
- Link connections**
Power supply for modules

Technical Data PWD

Input voltage:	9 to 36 V DC
Max. power:	50 W, typ.
Functions:	EMI filter, galvanic isolation
Connector:	1 x 2-pin LEMO DC In 2 x 9-pin LEMO (Link)
On / off switch:	Yes
LED indicators:	For Power On
Dimensions:	48,1 x 184 x 124,5 mm (1.89" x 7.24" x 4.9") (width x height x depth)
Weight:	940 g (2.07 lb) typ.
Cooling:	Conduction cooled
Vibration:	5 g (0.011 lb)
Shock:	10 g (0.022 lb)
Operating temperature:	-30° C to +65° C (-22° F to 149° F)
Storage temperature:	-40° C to +90° C (-40° F to 194° F)
Humidity:	0 - 93 % relative, non-condensing