



PS2070

Switch Mode Power Supplies,
application designed for Airbus A318,
A319, A320, A321, A330, A340, A380

PS2070



Key features

Electrical

- + internal input fuse 1,5 A fuse
- + active power factor control > 0,99
- electrical receptable
- + MS24264R14B7PN or EN3646A01412AN

Mechanical

- + passive cooling, no internal fan
- + fully qualified acc. to RTCA-DO160
- + robust anodized aluminum housing

Other

- + efficiency of > 90%
- + output protection ECB (Electronic Circuit Breaker)
- + MTBF > 78.000 OH

Technical data

Mechanical dimensions

length	150 mm
width	130 mm
height	42 mm
weight	0,6 kg

Electrical data

input voltage	115 V AC / VF 360 - 800 Hz
input current	nom. 0,7 A
output voltage	28 V DC
output current	2,5 A