



PS2030

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



PS2030

Key features

Electrical

- + internal input fuse 1,5 A

- + active power factor control > 0,99

- + electrical receptable
EN3646A01412AN or
MS24264R14B7 PN

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	253 mm
width	46 mm
height	43 mm
weight	0,5 kg

Electrical data

input voltage	115 V AC / VF 360 - 800 Hz
input current	nom. 0,3 A
output voltage	28 V DC
output current	1,1 A