



PS1140

Switch Mode Power Supply designed for various types of Airbus aircraft



Key features

Electrical

- + input fuse 3.15 A

- + active power factor control > 0.98

- + electrical receptable
MS24264R14B7PN or
EN3646A01412AN

Mechanical

- + cooling fan for ambient temperature
> 55° C

- + fully qualified i.a.w. RTCA-DO160

- + robust anodized aluminum housing

Other

- + efficiency of > 86%

- + output circuit breaker
5 A time-delay

- + MTBF > 78,000 OH

Technical data

Mechanical dimensions

length	179 mm
width	130 mm
height	54.5 mm
weight	0.85 kg

Electrical data

input voltage	96 - 130 V AC / VF 360 - 800 Hz
input current	nom. 1.5 A
output voltage	28 V DC
output current	max. 5 A