



Introducing the AK-PS range of DIN mount power supplies

- High accuracy output
- DIN mount
- Optional mounting via screw holes in mount tabs
- Green 'healthy' LED
- Transient Surge Voltage Protection / Mains Buffering
- Complies with CE, UL, C tick standards

<p>Principle</p> <p>AK-PS</p>	<p>Form factor</p>	
<p>AK-PS 075 (080Z0053)</p> <p>Technical data</p> <p>Nominal Input Voltage: AC 100 - 240V 45 - 65 Hz 0.37A (120V a.c.) / 0.25A (230V a.c.)</p> <p>Output Voltage: DC 24V d.c. +/- 1% 0.75A (-25 °C to +55°C) 18VA</p> <p>Operating temperature: -25°C to +70°C (-13°F to + 158°F) @ +25°C 95% RH (non-condensing)</p> <p>Vibration (IEC 68-2-6) < 15 Hz amplitude +/- 2.5 mm</p> <p>Dimensions Width 36mm (1.4") Depth 61mm (2.4") Height 90 mm (3.5")</p> <p>Signalling Green 'healthy' LED</p> <p>Approvals</p>	<p>AK-PS 150 (080Z0054)</p> <p><i>Not yet available</i></p> <p>Technical data</p> <p>Nominal Input Voltage: AC 100 - 240V 45 - 65 Hz 1.4A (120V a.c.) / 0.4A (230V a.c.)</p> <p>Output Voltage: DC 24V d.c. +/- 1% 1.5A (-25 °C to +55°C) 36VA</p> <p>Operating temperature: -25°C to +70°C (-13°F to + 158°F) @ +25°C 95% RH (non-condensing)</p> <p>Vibration (IEC 68-2-6) < 15 Hz amplitude +/- 2.5 mm</p> <p>Dimensions Width 54mm (2.1") Depth 61mm (2.4") Height 90 mm (3.5")</p> <p>Signalling Green 'healthy' LED</p> <p>Approvals</p>	<p>AK-PS 250 (080Z0055)</p> <p>Technical data</p> <p>Nominal Input Voltage: AC 100 - 240V 45 - 65 Hz 1.4A (120V a.c.) / 0.4A (230V a.c.)</p> <p>Output Voltage: DC 24V d.c. +/- 1% 2.5A (-25 °C to +55°C) 60VA</p> <p>Operating temperature: -25°C to +70°C (-13°F to + 158°F) @ +25°C 95% RH (non-condensing)</p> <p>Vibration (IEC 68-2-6) < 15 Hz amplitude +/- 2.5 mm</p> <p>Dimensions Width 72mm (2.8") Depth 61mm (2.4") Height 90 mm (3.5")</p> <p>Signalling Green 'healthy' LED</p> <p>Approvals</p>

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