

SYSTEMS AND CONTROL / VOICE ALARM EN 54 / CHARGER AND BATTERIES

SMART-PSM48

POWER SUPPLY MANAGER



ESPECIALLY RECOMMENDED IN:



All sectors

DESCRIPTION

Its function is to distribute the power from the SMART-PS power supplies to all the equipment of the Voice Evacuation System. Additionally, it includes a management system for the backup batteries (AKU). The unit complies with the EN 54-4 standards as well as the EN 12101-10 standard for Smoke and Heat Control Systems.



+ Info:
<https://fonestar.com/SMART-PSM48>

TECHNICAL CHARACTERISTICS

FEATURES	<p>Power supply manager</p> <p>Manages PS power supplies with a maximum of 60 A.</p> <p>Includes the management of the backup batteries (up to 200 Ah).</p> <p>In reserve system supplies 3'2 kW (48 V).</p> <p>The unit complies with EN 54-4 standards and also with EN 12101-10 Heat and Smoke Control System.</p> <p>It can manage up to 4 SMART-PS power units and 4 AKU batteries in series.</p>
INPUTS	<p>4x SMART-PS power supplies. Threaded terminals</p> <p>1 input for AKU batteries (VRLA 12 V 15-200 Ah). Threaded terminals</p>
OUTPUTS	<p>8x 48 V CC power supply. Threaded terminals (1 output max 30 A, 8 outputs max 63 A)</p> <p>Total maximum load 3.200 W</p>
TEMPERATURE	<p>Operation: -5° ~ +40°C</p>
POWER SUPPLY	<p>230 V CA 50/60 Hz, 885 W</p> <p>Fuse: 3'85 A</p>
DIMENSIONS	<p>482 x 85 x 443 mm depth</p>
WEIGHT	<p>7'2 kg</p>



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