


M7000CBNDPS

The double auxiliary power supply module automatically selects the most suitable source between two single-phase AC voltage power lines. The selection criterion is based on the presence of voltage within predetermined minimum and maximum limits. Its typical application is to provide auxiliary power to the switches and the control devices within an emergency transfer panel. It can then be used in combination with automatic network switches. The switching between the two lines is carried out with time and thresholds defined and repeatable, ensuring safety to the system. The two lines are separated with electrical safety interlocks. A self-diagnosis under the supervision of a microcontroller is also executed. In case of absence of both the supply lines and / or operating fault self-diagnosis, an additional alarm relay signals to the external devices alarm state.

Technical features

Brand	BTicino
Standard reference	IEC 61010-1-1
Rated voltage	250Vac
Rated power VA	7VA
Rated power W	2.4W
N° of modules	3
Contact type	2x2NO
Protection index	IP20/40
Height	90mm
Width	53.5mm
Depth	63mm

Documentation

 [Instruction Sheet](#)

Related products

		
<p>M7000CBNRS48 5</p> <p>Opto-isolated RS485 interface module</p>	<p>M7000CBNUUSB</p> <p>Front USB connector for ATS programming and management. Galvanic isolation for guaranteed safety con...</p>	<p>M7000CBNWIFI</p> <p>WiFi front interface for ATS programming and management. Galvanic isolation for guaranteed safety co...</p>