



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
Reference Standard	IEC 61010-1-1
Rated voltage	250Vac
Rated power (W)	2.4W
Rated power (VA)	7VA
Modules	3
Contact type	2x2NO
Protection class	IP20/40
Height	90mm
Width	53.5mm
Depth	63mm
Series	MEGATIKER

Commercial data

Minimum quantity	1
Sales unit	1
EAN code	8005543578063

Technical documentation

? Instruction Sheet

We, BTicino S.p.A. Viale Borri 231 21100 Varese (Italy), declare that all items listed in BTicino catalogues, have been manufactured in compliance with the principal elements of safety objectives of European Directive said LVD: 2014/35/EU: 26 February 2014 and, where requested, also in compliance with essential protection requirements of electromagnetic compatibility according to European Directive 2014/30/EU: 26 February 2014, and/or where requested also in compliance with 1995/5/CE: 9 March 1999 "R&TTE" or where requested also in compliance with 2014/53/EU: 16 April 2014 "RED". BTicino S.p.A. products are in compliance with the standard published by the International Electrotechnical Commission (IEC). The compliance can be proved by Certificates issued by organizations recognized by IEC according to the CB-scheme. Our items comply with relevant European Product- Standards and show, whether provided, CE marking, they have been constructed in accordance with good engineering practice in safety matters in force in the Community, they do not endanger the safety of persons, domestic animals or property when properly installed and maintained and used in applications for which they were made.

Complete with



M7000CBNRS485
Opto-isolated RS485
interface module...



M7000CBNUSB
Front USB connector for
ATS programming ...



M7000CBNWIFI
WiFi front interface for
ATS programming...