



Main

Range of product	Modicon Premium Automation platform
Product or component type	Power supply module

Complementary

Primary voltage	24 V DC 19.2...30 V
Input current	≤ 2700 mA 24 V
Inrush current	150 A 24 V
I ² t on activation	20 A ² .s
It on activation	0.5 A.s
Protection type	Overload protection secondary circuit Overvoltage protection secondary circuit Short-circuit protection secondary circuit
Total useful secondary power	50 W
Secondary power	19 W 24 V DC 35 W 5 V DC
Current at secondary voltage	0.6 A 24 V DC relay power supply 7 A 5 V DC
Marking	CE
Local signalling	1 LED green presence of voltages (OK) 1 LED red battery fault (BAT)
Module format	Double
Product weight	0.78 kg

Environment

Immunity to microbreaks	≤ 1 ms
Dielectric strength	2000 V primary/earth 2000 V primary/secondary
Standards	73/23/EEC 89/336/EEC 92/31/EEC 93/68/EEC CSA C22.2 No 142 IEC 61131-2 UL 508 CSA C22.2 No 213 Class I Division 2 Group A

CSA C22.2 No 213 Class I Division 2 Group B
CSA C22.2 No 213 Class I Division 2 Group C
CSA C22.2 No 213 Class I Division 2 Group D

Product certifications	ABS BV DNV GL LR RINA RMRS
Ambient air temperature for operation	0...60 °C
Ambient air temperature for storage	-25...70 °C
Relative humidity	10...95 % without condensation for operation 5...95 % without condensation for storage
Operating altitude	0...2000 m
Protective treatment	Conformal coating Humiseal 1A33 TC
IP degree of protection	IP20
Pollution degree	2

Offer Sustainability

RoHS (date code: YYWW)	Compliant - since 1001 - Schneider Electric declaration of conformity Schneider Electric declaration of conformity
REACH	Reference not containing SVHC above the threshold Reference not containing SVHC above the threshold
Product end of life instructions	Need no specific recycling operations

Contractual warranty

Warranty period	18 months
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TSXPSY3610MC is replaced by:



Harsh environment BMXCPS3500H

power supply module X80 - 100..240 V AC - for severe environments

Qty 1

Reason for Substitution: End of life | Substitution date: 31 December 2017 | Not same dimensions/design