



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
Power supply 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 73/23/EEC 73/23/EEC 73/23/EEC 73/23/EEC 89/336/EEC 89/336/EEC 89/336/EEC 89/336/EEC 89/336/EEC 92/31/EEC 92/31/EEC 92/31/EEC 92/31/EEC 92/31/EEC 92/31/EEC 93/68/EEC 93/68/EEC 93/68/EEC 93/68/EEC 93/68/EEC 93/68/EEC CSA C22.2 No 142 CSA C22.2 No 142 CSA C22.2 No 142

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CSA C22.2 No 142
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 UL 508
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 CSA C22.2 No 213 Class I Division 2 Group A
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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	TC
IP degree of protection	IP20
Pollution degree	2

Offer Sustainability

Sustainable offer status	Not Green Premium product
RoHS	Compliant - since 1001 - Schneider Electric declaration of conformity
REACH	Reference contains SVHC above the threshold