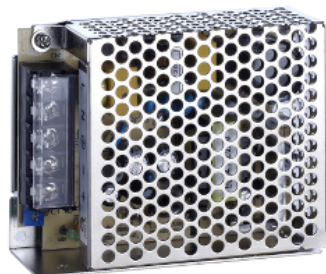


# Lembar data produk

Spesifikasi



## Switching mode power supply in 100-240 VAC, out 24VDC, 35 W

ABL2REM24015H

⚠ **Telah dihentikan pada:** 30 Desember 2020

⚠ **Berakhirnya layanan pada:** 01 April 2021

⚠ **Dihentikan**

### Main

Range of product	Easy Modicon ABL2
Product or component type	Power supply
Power supply type	Regulated switch mode
Rated power in W	35 W
Input voltage	100...240 V AC single phase
Output voltage	24 V DC
Power supply output current	1.5 A
Operating position	Any position
Vibration resistance	2 gn (f= 10...500 Hz) conforming to EN/IEC 61131-2
Name of test	Conducted interference conforming to EN 61000-6-4 level A

### Complementary

Input voltage limits	85...264 V
Network frequency	47...63 Hz
Inrush current	45 A at 100...240 V AC
Cos phi	0.45
Efficiency	83 %
Power dissipation in W	4.7 W
Current consumption	0.4 A at 240 V
Input protection type	Integrated fuse (not interchangeable)
Output voltage limits	21.6...26.4 V
Line and load regulation	+/- 1 %
Holding time	>= 12 ms at 115 V
Output protection type	Against overload, protection technology: 1.1...1.5 x In Against short-circuits, protection technology: 1.1...1.5 x In Against overvoltage, protection technology: 1.1...1.5 x In
Connections - terminals	For ground connection: screw type terminals, connection capacity: 1 x 4 mm <sup>2</sup> AWG 12
Marking	CE
Mounting support	DIN rail with accessory Panel mounting with accessory

Operating altitude	2000 m
Output coupling	Series
Overvoltage category	II
Meantime between failure [MTBF]	350000 h at 25 °C
Status LED	1 LED (green) output voltage
Width	81 mm
Height	105 mm
Depth	36 mm
Net weight	0.31 kg

## Environment

Product certifications	EAC IC
Environmental characteristic	EMC conforming to EN 55022 class B
IP degree of protection	IP20 conforming to EN/IEC 60950
Ambient air temperature for operation	-20...70 °C (with rated power derating 5 W per °C)
Ambient air temperature for storage	-20...85 °C
Relative humidity	20...90 % Class I conforming to VDE 0106-1
Pollution degree	2
Dielectric strength	2000 V between input and ground

## Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Weight	281.0 g
Package 1 Height	4.183 cm
Package 1 Width	8.776 cm
Package 1 Length	11.09 cm
Unit Type of Package 2	S03
Number of Units in Package 2	63
Package 2 Weight	19.341 kg
Package 2 Height	30.0 cm
Package 2 Width	30.0 cm
Package 2 Length	40.0 cm

## Offer Sustainability

REACH Regulation	<a href="#">REACH Declaration</a>
REACH free of SVHC	Yes
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope) <a href="#">EU RoHS Declaration</a>
Mercury free	Yes
RoHS exemption information	<a href="#">Yes</a>

**Penggantian yang disarankan**

ABL2REM24015H is replaced by:

1x



single phase power supply, 100...240V input, 24V DC output, 35W, 1,5A  
ABL2REM24015K