

Product data sheet

Specifications



Repacked, control and indication auxiliary, Acti9 iACT24, 24VDC, 1 NO with Ti24 PLC interface

A9C15924W



This repacked option saves 0.737 over the standard condition

Main

Range	Acti9
Product or component type	Control and indication auxiliary
Device short name	iACT24
Signal contacts composition	1 NO
Signalling circuit voltage	24 V DC: - 20...20 % 0.002...0.1 A
[Uc] control circuit voltage	230 V AC 50/60 Hz maintained >= 200 ms 24 V DC falling edge 24 V DC rising edge
Control type	Remote control
[Us] rated supply voltage	230 V AC at 50/60 Hz

Complementary

Mounting mode	Fixed, on the left of CT
Mounting support	DIN rail
Comb busbar and distribution block compatibility	Bottom: YES Top: NO
9 mm pitches	2
Height	81 mm
Width	18 mm
Depth	68 mm
Colour	White
Overvoltage category	III
[Uimp] rated impulse withstand voltage	4 kV
[Ui] rated insulation voltage	440 V
Immunity to microbreaks	10 ms
Undervoltage behaviour	No opening if loss of 24 V DC
Standards	IEC 60947-1 annex S
Quality labels	CE
Electrical durability	250000 cycles conforming to IEC 60947-5-1
Connections - terminals	Control circuit: tunnel type terminals 2 cable(s) 2.5 mm² flexible Control circuit: tunnel type terminals 2 cable(s) 1.5 mm² rigid Auxiliary supply: tunnel type terminals 2 cable(s) 2.5 mm² flexible Auxiliary supply: tunnel type terminals 2 cable(s) 1.5 mm² rigid Control circuit: spring-loaded terminal Ti24 2 cable(s) 0.25...0.75 mm² flexible Control circuit: spring-loaded terminal Ti24 1 cable(s) 0.5...1.5 mm² flexible

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

Wire stripping length	Control circuit: 10 mm for bottom connection Auxiliary supply: 10 mm for bottom connection Control circuit: 10 mm for top connection
Tightening torque	Control circuit: 1 N.m bottom Auxiliary supply: 1 N.m bottom
Product compatibility	ICT 230/240 V 50 Hz With PLC ICT 220 V 50 Hz Acti 9 Smartlink ICT 220/240 V 50 Hz
Market segment	Residential Small commercial
Compatibility code	IACT24

Environment

IP degree of protection	IP20 conforming to IEC 60529 IP40 (modular enclosure) conforming to IEC 60529
Pollution degree	3 conforming to IEC 60439-1
Tropicalisation	2 conforming to IEC 60947-5-1
Relative humidity	93 % at 40 °C conforming to IEC 60068-2
Ambient air temperature for operation	-25...60 °C
Ambient air temperature for storage	-40...80 °C

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	2.500 cm
Package 1 Width	8.000 cm
Package 1 Length	9.000 cm
Package 1 Weight	70.000 g
Unit Type of Package 2	S01
Number of Units in Package 2	24
Package 2 Height	15.000 cm
Package 2 Width	15.000 cm
Package 2 Length	40.000 cm
Package 2 Weight	1.865 kg

Contractual warranty

Warranty (in months)	18
----------------------	----



Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

[Environmental Data explained >](#)

[How we assess product sustainability >](#)



Environmental footprint

Lower carbon footprint

0.7 kg CO2 eq.

Use Better



Materials and Substances

Packaging made with recycled cardboard

No

Packaging without single use plastic

No

SCIP Number

429095ee-388a-4184-bea4-16f87e374975

EU RoHS Directive

[Compliant By Exemption](#)

REACH Regulation

[Reference contains Substances of Very High Concern above the threshold](#)

Use Longer



Lifetime extension

Repair

No

Use Again



Repack and remanufacture

WEEE Label



The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

Offer Marketing Illustration

Product benefits / Features

