

A9C15924

iACT - 24V DC control and auxiliary contact 1 NO
with Ti24 PLC interface



Main

Range of product	ICT
Device short name	IACT24
Product or component type	Control and indication auxiliary
Signal contacts composition	1 NO
Signalling circuit voltage	24 V DC : - 20...20 % 0.002...0.1 A
Control circuit voltage	24 V DC falling edge 24 V DC rising edge 230 V AC 50/60 Hz maintained >= 200 ms
Control type	Remote control
[Us] rated supply voltage	230 V AC 50/60 Hz

Complementary

Mounting mode	Fixed, on the left of CT
Mounting support	DIN rail
Comb busbar distribution block compatibility	Bottom : YES Top : NO
9 mm pitches	2
Height	84 mm
Width	18 mm
Depth	60 mm
Colour	White
Immunity to microbreaks	10 ms
Undervoltage behaviour	No opening if loss of 24 V DC
Electrical durability	250000 cycles conforming to IEC 60947-5-1
Connections - terminals	Control circuit : tunnel type terminals for 2 flexible cable(s) 2.5 mm ² Control circuit : tunnel type terminals for 2 rigid cable(s) 1.5 mm ² Auxiliary supply : tunnel type terminals for 2 flexible cable(s) 2.5 mm ² Auxiliary supply : tunnel type terminals for 2 rigid cable(s) 1.5 mm ² Control circuit : spring-loaded terminal Ti24 for 2 flexible cable(s) 0.25...0.75 mm ² Control circuit : spring-loaded terminal Ti24 for 1 flexible cable(s) 0.5...1.5 mm ²
Wire stripping length	Control circuit : 10 mm bottom Auxiliary supply : 10 mm bottom Control circuit : 10 mm top
Tightening torque	Control circuit : 1 N.m bottom Auxiliary supply : 1 N.m bottom
Product compatibility	With PLC ICT 220 V 50 Hz ICT 230/240 V 50 Hz ICT 220/240 V 50 Hz Acti 9 Smartlink

Environment

standards	IEC 60947-1 annex S
quality labels	CE
IP degree of protection	IP20 conforming to IEC 60529
pollution degree	3 conforming to IEC 60439-1
tropicalisation	2 conforming to IEC 60947-5-1
relative humidity	93 % (40 °C) conforming to IEC 60068-2
ambient air temperature for operation	-25...60 °C

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Offer Sustainability

Sustainable offer status	Green Premium product
RoHS (date code: YYWW)	Compliant - since 1312 - Schneider Electric declaration of conformity
REACH	Reference not containing SVHC above the threshold
Product environmental profile	Available
Product end of life instructions	Available
