



Main

Range of product	Acti 9
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Device short name	IATL24
Product or component type	Control and indication auxiliary
Signal contacts composition	1 NO
Signalling circuit voltage	24 V DC : +/- 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 impulse >= 200 ms 230 V AC 50/60 Hz impulse >= 200 ms
[Us] rated supply voltage	230 V AC 50/60 Hz

Complementary

Control type	Remote control
Mounting mode	Fixed, on the left of CT
Mounting support	DIN rail
Comb busbar distribution block compatibility	Bottom : YES Top : NO
Electrical durability	250000 cycles conforming to IEC 60947-5-1
Immunity to microbreaks	10 ms
Undervoltage behaviour	No opening if loss of 24 V DC
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 ITL (16 A) - 230/240 V 50 Hz ITL (32 A) - 230/240 V 50 Hz ITLI 230/240 V 50 Hz ITLs 230/240 V 50 Hz Acti 9 Smartlink
9 mm pitches	2
Height	84 mm
Width	18 mm
Depth	60 mm
Colour	White

Environment

quality labels	CE
standards	IEC 60947-1 appendix S
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
ambient air temperature for storage	-40...85 °C

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