



Main

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| Range | Acti 9 |
| 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 | 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

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| 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 | 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 |

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|-----------------------|--|
| 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 | ICT 220/240 V 50 Hz Acti 9 Smartlink With PLC ICT 230/240 V 50 Hz ICT 220 V 50 Hz |

Environment

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|---------------------------------------|---|
| Standards | IEC 60947-1 annex S |
| Quality labels | CE |
| IP degree of protection | IP40 (in modular enclosure) conforming to IEC 60529 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...80 °C |

Offer Sustainability

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

Contractual warranty

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|-----------------|-----------|
| Warranty period | 18 months |
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