

A9D57432

Schneider Electric A9D57432 - Residual current breaker with overcurrent protection (RCBO), Acti9 iC60, 4P, 32A, C curve, 6000A/6kA, AC type, 30mA

|                                   |                                |
|-----------------------------------|--------------------------------|
| BRAND                             | ORDER CODE / PRODUCT REFERENCE |
| Schneider Electric                | A9D57432                       |
| PRODUCT FAMILY                    | CATEGORY                       |
| Acti9                             | Variable Frequency Drive       |
| SUPPLY BASIS                      | RECORD IDENTITY                |
| RFQ / on request - no stock claim | Catalog identity matched       |

PRODUCT DESCRIPTION

This Acti9 iC60 is a modular residual current breaker with overcurrent protection (RCBO). It is a 4P RCBO with 4 protected poles, rated current is 32A, and operating voltage is 380VAC to 415VAC. The earth leakage protection class is AC type with a sensitivity of 30mA. The earth-leakage protection time delay is instantaneous. Breaking capacity at 280VAC to 415VAC is 6000A according to EN/IEC 61009-2-1 and 6kA according to EN/IEC 60947-2. Its unique Visitrip indicator reduces intervention time by showing the faulty circuit. Its Visisafe green strip guarantees the physical opening of the contacts to allow downstream maintenance. Its fast closing mechanism independent of manual operation improves its service life. This product is compliant with EN/IEC 60947-2 and EN/IEC 61009-2-1 standards. Electrical endurance goes up to 10000 cycles, and mechanical endurance goes up to 20000 cycles. The Ue operational voltage is 380VAC to 415VAC. The Ui rated insulation voltage is 500VAC. The Uimp rated impulse withstand voltage is 4kV. The frequency is 50Hz. It is DIN rail mountable. The width in 9mm pitches is 8. The product color is white (RAL9003). The dimensions are (W) 72mm x (H) 86mm x (D) 78mm. The weight is 423g. It has an IP20 degree of protection (as per IEC/EN 60529 standard) and becomes IP40 once in modular enclosure. The operating temperature is from -25°C to 40°C. The storage temperature is from -40°C to 70°C. Schneider Electric A9D57432 is the exact manufacturer reference for Re

RECORDED SPECIFICATIONS

|                         |           |
|-------------------------|-----------|
| Depth                   | 78 mm     |
| Poles                   | 4         |
| Width                   | 72 mm     |
| Height                  | 86 mm     |
| Mounting type           | DIN rail  |
| Rated current           | 32 A      |
| Product weight          | 423 g     |
| Tripping curve          | C         |
| Breaking capacity       | 6 kA      |
| IP degree of protection | IP20/IP40 |

ADDITIONAL SPECIFICATIONS

|                                 |                |
|---------------------------------|----------------|
| Manufacturer part number        | A9D57432       |
| Rated insulation voltage        | 500 V AC       |
| Earth-leakage sensitivity       | 30 mA          |
| Rated operational voltage       | 380...415 V AC |
| Earth-leakage protection type   | AC             |
| Rated impulse withstand voltage | 4 kV           |

MANUFACTURER DOCUMENTATION

No manufacturer document is linked because exact-SKU or compatible-family evidence has not been recorded.

Document status: This is an InduMarket product specification summary, not a manufacturer-issued datasheet. It is generated from the catalog record for the exact part number. Any linked manufacturer document passed the SKU-compatibility evidence gate. Confirm ratings, compatibility, certifications and any successor reference before ordering.