A9D11816

Schneider Electric A9D11816 - iC60H - earth leakage circuit breaker - 1P + N - C curve - 16 A - 30 mA - 240 V

BRAND
Schneider Electric

PRODUCT FAMILY
Acti 9

SUPPLY BASIS
RFQ / on request - no stock claim

ORDER CODE / PRODUCT REFERENCE
A9D11816

CATEGORY
RCBO

RECORD IDENTITY
Catalog identity matched

PRODUCT DESCRIPTION

This Acti9 iC60 is a modular residual current breaker with overcurrent protection (RCBO). It is a 1P+N circuit breaker with 1 protected pole, 16A In rated current and C tripping curve. The earth leakage protection class is A type with a sensitivity of 30mA. The earth-leakage protection time delay is instantaneous. The Icn rated short circuit breaking capacity is up to 10000A according IEC 61009-2-2 standard. 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 BS EN 61009-1 and IEC 61009-1 standards. It has an electrical endurance going up to 5000 cycles and a mechanical endurance going up to 20000 cycles. The Ue operational voltage is 240VAC. The Ui rated insulation voltage is 400VAC. The Uimp rated impulse withstand voltage is 4kV. The frequency is 50Hz. It is DIN rail mountable. The width in 9mm pitches is 2. The product color is white (RAL9003). The dimensions are (W) 18mm x (H) 110mm x (D) 77.5mm. The weight is 205g. 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 -15°C to 60°C. The storage temperature is from -40°C to 85°C. Schneider Electric A9D11816 is the exact manufacturer reference for iC60H - earth leakage circuit br

RECORDED SPECIFICATIONS

Depth	77.5 mm
Poles	1P+N
Width	18 mm
Height	110 mm
Weight	205 g
Rated current	16 A
Tripping curve	C
Breaking capacity	10 kA at 240 V AC
IP degree of protection	IP20
Manufacturer part number	A9D11816

ADDITIONAL SPECIFICATIONS

Rated insulation voltage	400 V AC
Earth-leakage sensitivity	30 mA
Rated operational voltage	240 V AC
Earth-leakage protection class	Type A
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.