



Main

Device application	Control Distribution
Range	Acti 9
Range of product	Reflex iC60
Product name	Reflex iC60
Device short name	Reflex iC60H
Product or component type	Integrated control circuit breaker
Poles description	4P
Number of protected poles	4
Network type	AC
Trip unit technology	Thermal-magnetic
Curve code	C

Complementary


[In] rated current	16 A
Network frequency	50/60 Hz
Breaking capacity code	H
Breaking capacity	Icu 30 kA at 220...240 V AC 50/60 Hz conforming to EN/IEC 60947-2 Icu 15 kA at 380...415 V AC 50/60 Hz conforming to EN/IEC 60947-2
[Ui] rated insulation voltage	500 V AC
Contact position indicator	Yes
Control type	ON/OFF button Remote control by pulse Toggle Remote control by continuous command
Control signal type	Impulse Maintained very low voltage Maintained
Local signalling	Green LED: device ON Flashing LED: device ready

	Flashing LED: device overheat Red LED: fault Flashing LED: device tripped
Control circuit voltage	230 V AC 50/60 Hz 24 V DC 48 V AC 50/60 Hz 48 V DC 24 V AC 50/60 Hz
[Us] rated supply voltage	230 V AC 50/60 Hz
Mounting mode	Fixed
Mounting support	35 mm symmetrical DIN rail
9 mm pitches	13
Height	84 mm
Width	117 mm
Depth	77 mm
Colour	White
Mechanical durability	50000 cycles
Electrical durability	AC-1 : 50000 cycles AC 50 Hz
Provision for padlocking	Padlockable
Locking options description	Padlock in OFF position
Earth-leakage protection	Separate block
Product compatibility	With PLC
Compatibility code	Reflex_iC60

Environment

IP degree of protection	IP20 conforming to IEC 60529
Pollution degree	3
Tropicalisation	2
Relative humidity	93 % (40 °C)

Offer Sustainability

Sustainable offer status	Not Green Premium product
RoHS (date code: YYWW)	Compliant - since 1329 - 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

Contractual warranty

Warranty period	18 months
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Not classified OPS characteristics

Market segment	Residential Small commercial
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