# Product datasheet Characteristics

## A9C65316

# Reflex iC60H Ti24 16 A 3P curve C integrated control MCB



#### Main

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Device application	Control Distribution	
Range	Acti 9	
Product name	Reflex iC60	
Device short name	Reflex iC60H	
Product or component type	Integrated control circuit breaker	
Poles description	3P	
Number of protected poles	3	
Network type	AC	
Trip unit technology	Thermal-magnetic	
Curve code	С	

### Offer Sustainability

Sustainable offer status	Not Green Premium product	<u> </u>
RoHS (date code: YYWW)	Compliant - since 1329 - Schneider Electric declaration of conformity	. <u>v</u>
	Schneider Electric declaration of conformity	,
REACh	Reference not containing SVHC above the threshold	
	Reference not containing SVHC above the threshold	- <del>p</del>
Product environmental profile	Available	
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#### Contractual warranty

Warranty period	18 months
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#### Complementary

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[In] rated current	16 A	This
Network frequency	50/60 Hz	ле.:.
Breaking capacity code	Н	SCI SCI

Breaking capacity	Icu 15 kA at 380415 V AC 50/60 Hz conforming to EN/IEC 60947-2 Icu 30 kA at 220240 V AC 50/60 Hz conforming to EN/IEC 60947-2
[Ui] rated insulation voltage	500 V AC
Contact position indicator	Yes
Control type	Remote control by continuous command Remote control by pulse Toggle ON/OFF button
Control signal type	Impulse Maintained Maintained very low voltage
Local signalling	Red LED: fault Flashing LED: device overheat Flashing LED: device ready Flashing LED: device tripped Green LED: device ON
Control circuit voltage	230 V AC 50/60 Hz 48 V AC 50/60 Hz 24 V AC 50/60 Hz 48 V DC 24 V DC
[Us] rated supply voltage	230 V AC 50/60 Hz
Mounting mode	Fixed
Mounting support	35 mm symmetrical DIN rail
9 mm pitches	11
Height	84 mm
Width	99 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

### Environment

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

