Product data sheet Characteristics

A9C65240

Reflex iC60H Ti24 40 A 2P curve C integrated control MCB





Main Device application Distribution Control Acti 9 Range Product name Reflex iC60 Device short name Reflex iC60H Product or component Integrated control circuit breaker type Poles description 2P Number of protected 2

P	
Network type	AC
Trip unit technology	Thermal-magnetic
Curve code	С

Complementary

Complementary		
[In] rated current	40 A	
Network frequency	50/60 Hz	
Breaking capacity code	Н	
Breaking capacity	30 KA Icu at 220240 V AC 50/60 Hz conforming to EN/IEC 60947-2 15 kA Icu at 380415 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 Toggle Remote control by continuous command Remote control by pulse	
Control signal type	Maintained Impulse Maintained very low voltage	
Local signalling	Flashing LED: device overheat Flashing LED: device tripped Flashing LED: device ready Red LED: fault Green LED: device ON	
[Uc] control circuit voltage	230 V AC 50/60 Hz 24 V AC 50/60 Hz 48 V AC 50/60 Hz 24 V DC 48 V DC	
[Us] rated supply voltage	230 V AC at 50/60 Hz	
Mounting mode	Fixed	
Mounting support	35 mm symmetrical DIN rail	
9 mm pitches	9	
Height	84 mm	
Width	81 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 % at 40 °C		
Packing Units			
Unit Type of Package 1	PCE		
Number of Units in Package 1	1		
Package 1 Weight	596 g		
Package 1 Height	9 cm		
Package 1 width	11.2 cm		
Package 1 Length	16.8 cm		
Offer Sustainability			
Sustainable offer status	Green Premium product		
REACh Regulation	REACh Declaration		
EU RoHS Directive	Compliant E EU RoHS Declaration		
Mercury free	Yes		
RoHS exemption information	₫Yes		
China RoHS Regulation	☑ China RoHS Declaration		
Environmental Disclosure	Product Environmental Profile		
Circularity Profile	End Of Life Information		
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins		
Halogen content performance	Halogen free plastic parts product		

Cont	tract	tual	l warr	ant∖
0011	uu	Luu	www	unity

Contractad Warranty		
Warranty	18 months	