

# niGLON

## Circuit Protection

# Combined RCD & MCB (RCBO) Single Pole C Curve



### The Range

List No	Rated current(In)
RCBO1006C/30	06
RCBO1010C/30	10
RCBO1016C/30	16
RCBO1020C/30	20
RCBO1025C/30	25
RCBO1032C/30	32
RCBO1040C/30	40
RCBO1050C/30	50
RCBO1063C/30	63

### Technical Specifications

Rate voltage(Un)	230/240VAC
Breaking capacity	Icn=10kA Ics=7.5kA
Tripping characteristics	C
Residual tripping characteristics	
Rated Residual Current	300mA
Mechanical endurance	30000
Electrical endurance	10000
Frequency	50/60Hz
Dielectric strength	2500V
Power supply	UP
Terminals	Pillar type
Cable termination	25mm <sup>2</sup>
Torque of Screw	2.5Nm
IP Rating	IP20
Operating temperature °C	-5°C to +55°C
Storage temperature °C	-25°C to + 70°C
Standards	BS EN 60898 intertek
Dimensions (HxWxD)	113.5x17.8x73.5mm

### Technical Drawing

