

CDC225U

RCCB 2P 25A 30mA AC Class

Technical characteristics

Architecture	
Neutral position	right
Number of poles	2 P
Fixing mode	DIN rail type O (symmetrical)

Main electrical features	
Rated operational voltage Ue	230 V
Frequency	50 Hz

Voltage	
Rated insulation voltage	500 V
Rated impulse withstand voltage	4000 V

Electric current	
Rated residual operating current	30 mA
Rated conditional short-circuit current Inc according to EN 61008-1	6 kA

Electric current / temperature	
Rating current 30°C	25 A

Dimensions	
Depth of installed product	70 mm
Height of installed product	83 mm
Width of installed product	35 mm

Power	
Total power loss under IN	2.32 W

Tripping	
Short-time delayed tripping	No

Endurance	
Electric endurance in number of cycles	2000
Number of mechanical operations	4000

Installation, mounting	
Tightening torque	2,8Nm

Connection	
Connection cross-sect. flexible conductor	16mm²
Connection cross-sect. rigid cable	25mm²

Type of connection	with screw

Standards

Standard text	EN 61008-1
European directive WEEE	concerned

Safety

Protection index IP	IP20
Residual current type	AC

Use conditions

Operating temperature	-25…40 °C