

Arteor™

RCBO and MCB



5 723 60





5 723 61



Support frame and plate selection charts p. 594-603

Mechanisms supplied with square rocker plates, to be equipped with support frames (p. 585) and plates (p. 594 to 603)

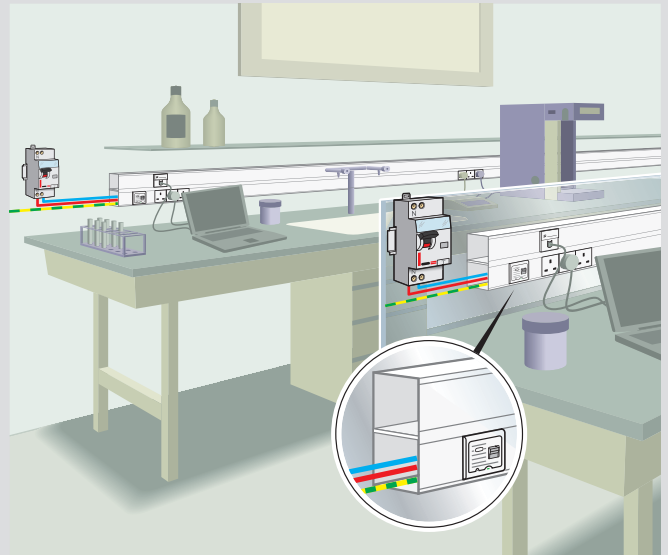
Pack	Cat.Nos	RCBO - 16 A - 230 V~
1	5 723 60	<p>Single pole + Neutral - 30 mA - 2 modules The RCBO is used to protect people (premises with a conductive floor, presence of water, etc...) against direct contact with live parts or leakages to earth With test button ○ White</p> 
1	5 723 61	<p>Thermal magnetic proximity MCB Single pole + Neutral - 230 V~ - 16 A Used for local protection of part in a circuit (e.g. 2P+E socket) against overloads and short-circuits Main protection being close to the user plus discriminating allows immediate reset Can also be used as a local consumption limiter (depending on its rating) Breaking capacity: 3000 A - 2 modules ○ White</p> 

Arteor™

proximity MCBs

Example of use of an RCBO

For use in addition to a DIN rail mounting RCBO
 In the event of a fault, allows the user to reset the RCBO locally (on the work surface), without interrupting service to another group of sockets
 • 30 mA sensitivity ensures the safety of persons



Selectivity

Downstream MCBs	RCBOs or upstream MCBs	DX³ 6000 - 10 kA DX³ 10000 - 16 kA / 1P, 2P, 3P, 4P curve C						
		16 A	20 A	25 A	32 A	40 A	50 A	63 A
Arteor 1P+N MCB and RCBO	10 A	120	150	187	240	300	375	472
	16 A	-	150	187	240	300	375	472

Downstream MCBs	RCBOs or upstream MCBs	DX³ 10000 - 16 kA (80 to 125 A) DX³ 25 kA, 36 kA, 50 kA curve C									
		16 A	20 A	25 A	32 A	40 A	50 A	63 A	80 A	100 A	125 A
Arteor 1P+N MCB and RCBO	10 A	120	150	210	500	700	1000	1800	3000	5000	T
	16 A		150	187	300	500	700	1300	2000	3600	5500