

F200 Series Residual Current Devices



Residual current devices

F200 Series

UL 1053



Description

The F200 Series residual current devices offer a wide range of product for all of your fault protection needs.

A & AC

A large offering for standard instantaneous and selective AC and A types.

All sizes up to 63 mA with sensitivity thresholds up to 1 A are offered in all possible pole configurations.

ABB RCDs carry many marks and approvals for the worldwide market.

Features

RCDs assure protection to equipment against current leakage to earth.

	F200A	F200AC
Type	AC	A
Amperage	16, 25, 40, 63, 80, 100, 125	16, 25, 40, 63, 80, 100, 126
Voltage	480Y/277 VAC	480Y/277 VAC
Sensitivity	0.01-0.03 / 0.1-0.3-0.5	0.01-0.03 / 0.1-0.3-0.6

F200AC

F200 Series

AC Type

AC



F202AC



F204AC

No. of poles	Rated residual current mA	Rated current A	Catalog number			
2	10	16	F202AC-16/0.01			
		25	F202AC-25/0.03			
		40	F202AC-40/0.03			
	30	30	63	F202AC-63/0.03		
			80	F202AC-80/0.03		
			100	F202AC-100/0.03		
			100	100	25	F202AC-25/0.1
					40	F202AC-40/0.1
	63	F202AC-63/0.1				
	80	F202AC-80/0.1				
	100	F202AC-100/0.1				
	300	300	25	F202AC-25/0.3		
			40	F202AC-40/0.3		
			63	F202AC-63/0.3		
			80	F202AC-80/0.3		
100			F202AC-100/0.3			
500	500	25	F202AC-25/0.5			
		40	F202AC-40/0.5			
		63	F202AC-63/0.5			
		80	F202AC-80/0.5			
		100	F202AC-100/0.5			

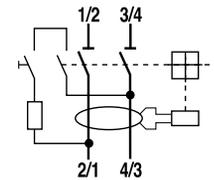
No. of poles	Rated residual current mA	Rated current A	Catalog number	
4	30	25	F204AC-25/0.03	
		40	F204AC-40/0.03	
		63	F204AC-63/0.03	
		80	F204AC-80/0.03	
		100	F204AC-100/0.03	
		125	F204AC-125/0.03	
	100	100	25	F204AC-25/0.1
			40	F204AC-40/0.1
			63	F204AC-63/0.1
			80	F204AC-80/0.1
			100	F204AC-100/0.1
			125	F204AC-125/0.1
	300	300	25	F204AC-25/0.3
			40	F204AC-40/0.3
			63	F204AC-63/0.3
80			F204AC-80/0.3	
100			F204AC-100/0.3	
125			F204AC-125/0.3	
500	500	25	F204AC-25/0.5	
		40	F204AC-40/0.5	
		63	F204AC-63/0.5	
		80	F204AC-80/0.5	
		100	F204AC-100/0.5	
		125	F204AC-125/0.5	

Type AC

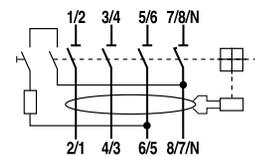
- Suitable for alternating current
- 2 & 4 poles
- 16-100 A range
- Can be used as a main device providing ground fault protection against earth leakage for several MCB branch devices

Technical data

Technical data – See page 15.90



F202AC



F204AC

F200A

F200 Series

A Type

A



F202A



F204A

No. of poles	Rated residual current mA	Rated current A	Catalog number	
2	10	16	F202A-16/0.01	
		30	25	F202A-25/0.03
			40	F202A-40/0.03
	63		F202A-63/0.03	
	80		F202A-80/0.03	
	100		F202A-100/0.03	
	100		25	F202A-25/0.1
		40	F202A-40/0.1	
		63	F202A-63/0.1	
		80	F202A-80/0.1	
		100	F202A-100/0.1	
		300	25	F202A-25/0.3
	40		F202A-40/0.3	
	63		F202A-63/0.3	
	80		F202A-80/0.3	
	100		F202A-100/0.3	
	500		25	F202A-25/0.5
		40	F202A-40/0.5	
63		F202A-63/0.5		
80		F202A-80/0.5		
100		F202A-100/0.5		

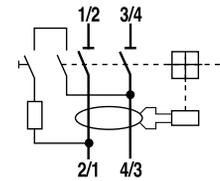
No. of poles	Rated residual current mA	Rated current A	Catalog number
4	30	25	F204A-25/0.03
		40	F204A-40/0.03
		63	F204A-63/0.03
		80	F204A-80/0.03
		100	F204A-100/0.03
		125	F204A-125/0.03
	100	25	F204A-25/0.1
		40	F204A-40/0.1
		63	F204A-63/0.1
		80	F204A-80/0.1
		100	F204A-100/0.1
		125	F204A-125/0.1
	300	25	F204A-25/0.3
		40	F204A-40/0.3
		63	F204A-63/0.3
		80	F204A-80/0.3
		100	F204A-100/0.3
		125	F204A-125/0.3
	500	25	F204A-25/0.5
		40	F204A-40/0.5
		63	F204A-63/0.5
		80	F204A-80/0.5
		100	F204A-100/0.5
		125	F204A-125/0.5

Type A

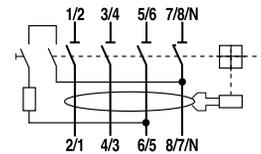
- Suitable for alternating and pulsating current
- 2 & 4 poles
- 16-100 A range
- Can be used as a main device providing ground fault protection against earth leakage for several MCB branch devices

Technical data

Technical data – See page 15.90



F202A



F204A