

Fuse Holder SERIES

EPF-32 Series Fuse Holder
EPF-63 Series Fuse Holder
EPF-125 Series Fuse Holder



EPF-32 Series	Fuse Holder and Links
Standard	IEC 60947-3
Description	Fuse switch disconnecter with LED indicator
Number of Poles	1P,2P,3P,4P
Fuse size	10X38
Rated operational current Ie(A)	2-32
Rated operational voltage Ue	AC 250V(1P)/AC 500V(2P-4P)
Rated insulation voltage(V)	AC 500
Rated impulse withstand voltage(kV)	4
Conditional short-circuit current(kA)	20
Utilization category with fuse	g G
Protection degree	IP20
Mounting method	Din rail installation
Certification	  



EPF-32-1P



EPF-32-2P



EPF-32-3P



EPF-32-4P

EPF-32 Series		Fuse Holder and Links			
	Code NO.	Fuse link size	Link current	Packing unit (holder)	Packing unit(link)
 EPF-32-1P	EPF-32-1 EPF-32X-1	10X38mm	2A	12	200
			4A		
			6A		
			10A		
			16A		
			20A		
			25A		
			32A		
 EPF-32-2P	EPF-32-2 EPF-32X-2	10X38mm	2A	6	200
			4A		
			6A		
			10A		
			16A		
			20A		
			25A		
			32A		
 EPF-32-3P	EPF-32-3 EPF-32X-3	10X38mm	2A	4	200
			4A		
			6A		
			10A		
			16A		
			20A		
			25A		
			32A		
 EPF-32-4P	EPF-32-4 EPF-32X-4	10X38mm	2A	3	200
			4A		
			6A		
			10A		
			16A		
			20A		
			25A		
			32A		

EPF-63 Series		Fuse Holder and Links	
Standard	IEC 60947-3		
Description	Fuse switch disconnecter without null line		
Number of Poles	1P,1P+N,2P,3P,3P+N		
Fuse size	14X51		
Rated operational current Ie	2-63A(AC 500V)/2-32A(AC 690V)		
Rated operational voltage Ue(V)	AC 500/AC 690		
Rated insulation voltage(V)	AC 800		
Rated impulse withstand voltage(kV)	6		
Conditional short-circuit current	100kA(AC 500V)/50kA(AC 690V)		
Utilization category with fuse	g G		
Protection degree	IP20		
Mounting method	Din rail installation		
Certification	CE		









EPF-63-1P

EPF-63-2P

EPF-63-3P

EPF-63-3P+N

EPF-63 Series		Fuse Holder and Links			
	Code NO.	Fuse link size	Link current	Packing unit (holder)	Packing unit(link)
 EPF-63-1P	EPF-63-1 EPF-63X-1	14X51mm	2A	12	100
			4A		
			6A		
			8A		
			10A		
			12A		
			16A		
			20A		
			25A		
			32A		
			40A		
			50A		
			63A		
 EPF-63-1P+N	EPF-63-1P+N EPF-63X-1P+N	14X51mm	2A	6	100
			4A		
			6A		
			8A		
			10A		
			12A		
			16A		
			20A		
			25A		
			32A		
			40A		
			50A		
			63A		
 EPF-63-2P	EPF-63-2 EPF-63X-2	14X51mm	2A	6	100
			4A		
			6A		
			8A		
			10A		
			12A		
			16A		
			20A		
			25A		
			32A		
			40A		
			50A		
			63A		
 EPF-63-3P	EPF-63-3 EPF-63X-3	14X51mm	2A	4	100
			4A		
			6A		
			8A		
			10A		
			12A		
			16A		
			20A		
			25A		
			32A		
			40A		
			50A		
			63A		
 EPF-63-3P+N	EPF-63-3P+N EPF-63X-3P+N	14X51mm	2A	3	100
			4A		
			6A		
			8A		
			10A		
			12A		
			16A		
			20A		
			25A		
			32A		
			40A		
			50A		
			63A		

EPF-125Series		Fuse Holder and Links	
Standard	IEC 60947-3		
Description	Fuse switch disconnecter without null line		
Number of Poles	1P,1P+N,2P,3P,3P+N		
Fuse size	22X58		
Rated operational current Ie	10-125A(AC 500V)/10-50A(AC 690V)		
Rated operational voltage Ue(V)	AC 500/AC 690		
Rated insulation voltage(V)	AC 800		
Rated impulse withstand voltage(kV)	6		
Conditional short-circuit current	100kA(AC 500V)/50kA(AC 690V)		
Utilization category with fuse	g G		
Protection degree	IP20		
Mounting method	Din rail installation		
Certification	CE		









EPF-125-1P

EPF-125-2P

EPF-125-3P

EPF-125-3P+N

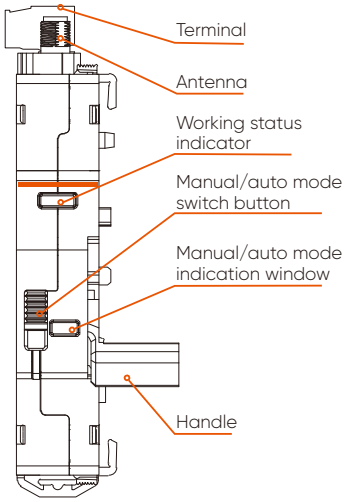
EPF-125 Series		Fuse Holder and Links			
	Code NO.	Fuse link size	Link current	Packing unit (holder)	Packing unit(link)
 EPF-125 -1P	EPF-125-1 EPF-125X-1	22X58mm	10A	12	50
			16A		
			20A		
			25A		
			32A		
			40A		
			50A		
			63A		
			80A		
			100A		
 EPF-125-1P+N	EPF-125-1P+N EPF-125X-1P+N	22X58mm	125A	6	50
			10A		
			16A		
			20A		
			25A		
			32A		
			40A		
			50A		
			63A		
			80A		
 EPF-125-2P	EPF-125-2 EPF-125X-2	22X58mm	100A	6	50
			125A		
			10A		
			16A		
			20A		
			25A		
			32A		
			40A		
			50A		
			63A		
 EPF-125-3P	EPF-125-3 EPF-125X-3	22X58mm	80A	4	50
			100A		
			125A		
			10A		
			16A		
			20A		
			25A		
			32A		
			40A		
			50A		
 EPF-125-3P+N	EPF-125-3P+N EPF-125X-3P+N	22X58mm	63A	3	50
			80A		
			100A		
			125A		
			10A		
			16A		
			20A		
			25A		
			32A		
			40A		

THE INTELLIGENT SM53RAi-W Series

1.1 Product Overview

Remote control device SM53RAi-W can match 1P-4P AC/DC circuit breaker, realize remotecontrol through external dry contact, and feedback the reclosing status through the signal outputport.

The red LED light indicates that the device is ON and in normal use. The green LED lightindicates that the device is in the OFF status. And the red LED flashes to indicate that the device is faulty or manually open to enter the maintenance mode.The automatic control mode, manual mode and lock mode are optional through the toggleswitch on the control module panel.



Working Status Indicator	
Green Light On	Close
Green Light Flash Slowly	WLAN transmits data normally (in WiFi distribution mode)
Red Light on	Open
Red Light Flash Slowly	Abnormal WLAN connection (in WiFi distribution mode)



1.2 Specifications & Model

SM	53	RAi	-W	-	MCB	2P	C63
	Design Number	Device Type	Function Code	Power Supply Voltage	Adaptive Device	Poles	Current Specification
		Recloser	wifi	AC ver.: AC~230 V	Matis: MCB(MM50H)RCCB (ML50H)RCBO(MR50) Chint: NBI. Nader: NDB2 Schneider: IC65N		

Matis Circuit Breaker	Type	MCB	RCCB(AC)	RCBO(AC)
	Pole	1P,2P,3P,4P	2P,4P	1P,1P+N,2P,3P,3P+N,4P
	Trip Characteristics	B,C,D	B,C,D	B,C,D
	Rated Current	10,16,20,25, 32,40,50,63, 80,100,125	10,16,20,25, 32,40,50,63	10,16,20,25, 32,40,50,63