

SIRCO MC PV UL508i

Load break switches for photovoltaic applications
from 25 to 45 A, up to 1000 VDC

References

SIRCO MC PV 600 VDC

Rating (A)	Circuit type	No. of poles	Switch body	Direct handle	External handle	Shaft for external handle	Auxiliary contact
25 A	Single PV circuit	2 P	21PV 2102-UL	MC01 type Blue 2119 1012	S00 type Black 4.4X 147D 0111 ⁽¹⁾	S00 type 265 mm 2107 0517	1 contact NC+NO 2110 0001
	Dual PV circuit	4 P	21PV 5102-UL				
45 A	Single PV circuit	4 P	21PV 4144	MC01 type Blue 2119 1412	Red 4.4X 147R 0111 ⁽¹⁾		
	Dual PV circuit	8 P	21PV 8144				

(1) Door interlocking.

SIRCO MC PV 1000 VDC

Rating (A)	Circuit type	No. of poles	Switch body	Direct handle	External handle	Shaft for external handle	Auxiliary contact
32 A	Single PV circuit	4 P	21PV 4144	MC01 type Black 2119 1012	S00 type Black 4.4X 147D 0111 ⁽¹⁾	S00 type 265 mm 2107 0517	1 contact NC+NO 2110 0001
	Dual PV circuit	8 P	21PV 8144	MC01 type Black 2119 1412			

(1) Door interlocking.

Accessories

Direct operation handle

Use

The direct operation conversion kit requires an additional 4 mm distance on each side of the 2 and 3 pole device.

Rating (A)	Handle colour	Type of locking	Handle type	45 mm modular DIN front plate	Reference
25 ... 45	Blue	-	MC0	yes	2119 0012 ⁽¹⁾
25 ... 45	Blue	1 padlock Ø 5 mm	MC01	yes	2119 1012

(1) Standard handle.

2 MPPT 600 V					
Rating (A)	Handle colour	Type of locking	Handle type	45 mm modular DIN front plate	Reference
25	Blue	-	MC0	yes	2119 0012
25	Blue	1 padlock Ø 5 mm	MC01	yes	2119 1012
45	Blue	1 padlock Ø 5 mm	MC01	yes	2119 1412



MC0 handle



MC01 handle

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