

SIRCO MC PV

Load break switches for photovoltaic applications

up to 1000 VDC and 40 A

References

SIRCO MC PV 600 VDC - DIN rail or back plate mounting

Rating (A)	Circuit type	Number of poles by PV polarity ⁽³⁾	No of poles AC current	Switch body	Direct handle ⁽¹⁾	External handle	Shaft for external handle	Auxiliary contact
30 A	Single PV circuit	1 P+, 1 P-	-	21PV 2102	MC0 type Blue 2119 0012 ⁽²⁾ Blue MC01 type 2119 1012	MC1 type Black IP65 2119 3312 ⁽²⁾ Red / Yellow IP65 2119 3313	165 ... 200 mm 2107 0516	1 contact NC+NO 2119 0001
	PV + AC circuit	1 P+, 1 P-	2 P	21PV 2162				
	Double PV circuit	2 x (1P+, 1P-)	-	21PV 5102				
40 A	Single PV circuit	2 P+, 1 P-	-	21PV 3124	Blue MC01 type 2119 1412	Red / Yellow IP65 2119 3313	165 ... 200 mm 2107 0516	1 contact NC+NO 2119 0001
	PV + AC circuit	2 P+, 1 P-	2 P	21PV 3184				
	Double PV circuit	2 x (1P+, 1P-)	-	21PV 6124				

(1) 45 mm modular DIN front plate included.

(2) Standard handle.

(3) Default connected device (see "Connection of poles" page 108).

SIRCO MC PV 1000 VDC - DIN rail or back plate mounting

Rating (A)	Circuit type	Number of poles by PV polarity ⁽³⁾	No of poles AC current	Switch body	Direct handle ⁽¹⁾	External handle	Shaft for external handle	Auxiliary contact
25 A	Single PV circuit	2 P+, 1 P-	Please consult us	21PV 3722	Blue MC0 type 2119 0012 ⁽²⁾ Blue MC01 type 2119 1012	Black MC1 type IP65 2119 3312 ⁽²⁾ Red / Yellow IP65 2119 3313	165 ... 200 mm 2107 0516	1 contact NO + NC 2119 0001
	Double PV circuit	2 x (1P+, 1P-)		21PV 6722	Blue MC01 type 2119 1412			
40 A	Single PV circuit	2P+, 2P		21PV 4754	Blue MC0 type 2119 0012 ⁽²⁾ Blue MC01 type 2119 1012			

(1) 45 mm modular DIN front plate included.

(2) Standard handle.

(3) Default connected device (see "Connection of poles" page 108).