

PSR – The compact range

Ordering details



PSR – The compact range

Accessories

PSR3 ... PSR105

Rated operational voltage U_o , 208-600 V AC

Rated control supply voltage, U_c , 100-240 V AC

Motor power

230 V P kW	400 V P kW	500 V P kW	IEC Max rated operational current I_o A	Type	Order code	Weight kg 1 piece
0.75	1.5	2.2	3.9	PSR3-600-70	1SFA896103R7000	0.450
1.5	3	4	6.8	PSR6-600-70	1SFA896104R7000	0.450
2.2	4	4	9	PSR9-600-70	1SFA896105R7000	0.450
3	5.5	5.5	12	PSR12-600-70	1SFA896106R7000	0.450
4	7.5	7.5	16	PSR16-600-70	1SFA896107R7000	0.450
5.5	11	15	25	PSR25-600-70	1SFA896108R7000	0.650
7.5	15	18.5	30	PSR30-600-70	1SFA896109R7000	0.650
7.5	18.5	22	37	PSR37-600-70	1SFA896110R7000	1.000
11	22	30	45	PSR45-600-70	1SFA896111R7000	1.000
15	30	37	60	PSR60-600-70	1SFA896112R7000	2.200
22	37	45	72	PSR72-600-70	1SFA896113R7000	2.270
22	45	55	85	PSR85-600-70	1SFA896114R7000	2.270
30	55	55	105	PSR105-600-70	1SFA896115R7000	2.270

Rated operational voltage U_o , 208-600 V AC

Rated control supply voltage, U_c , 24 V AC/DC

0.75	1.5	2.2	3.9	Type	Order code	Weight kg 1 piece
0.75	1.5	2.2	3.9	PSR3-600-11	1SFA896103R1100	0.450
1.5	3	4	6.8	PSR6-600-11	1SFA896104R1100	0.450
2.2	4	4	9	PSR9-600-11	1SFA896105R1100	0.450
3	5.5	5.5	12	PSR12-600-11	1SFA896106R1100	0.450
4	7.5	7.5	16	PSR16-600-11	1SFA896107R1100	0.450
5.5	11	15	25	PSR25-600-11	1SFA896108R1100	0.650
7.5	15	18.5	30	PSR30-600-11	1SFA896109R1100	0.650
7.5	18.5	22	37	PSR37-600-11	1SFA896110R1100	1.000
11	22	30	45	PSR45-600-11	1SFA896111R1100	1.000
15	30	37	60	PSR60-600-11	1SFA896112R1100	2.200
22	37	45	72	PSR72-600-11	1SFA896113R1100	2.270
22	45	55	85	PSR85-600-11	1SFA896114R1100	2.270
30	55	55	105	PSR105-600-11	1SFA896115R1100	2.270



PSR3 ... PSR16



PSR25 ... PSR30



PSR37 ... PSR45



PSR60 ... PSR105



PSR16-MS116



PSR30-MS132



PSR45-MS450



PSR105-MS495



PSR-FAN3-45A



PSR-FAN60-105A



PS-FBPA



PSLW

Connection kit

For softstarter type	Type	Order code	Pack ^{ing} piece	Weight kg 1 piece
PSR3...PSR16 with MS116 or MS132	PSR16-MS116	1SFA896211R1001	1	0.022
PSR25...PSR30 with MS132-12...MS132-32	PSR30-MS132	1SFA896212R1001	1	0.040
PSR37...PSR45 with MS450	PSR45-MS450	1SFA896213R1001	1	0.034
PSR60...PSR105 with MS495	PSR105-MS495	1SAM501903R1001	1	0.050

Fan

For softstarter type	Type	Order code	Pack ^{ing} piece	Weight kg 1 piece
PSR3...PSR45	PSR-FAN3-45A	1SFA896311R1001	1	0.010
PSR60...PSR105	PSR-FAN60-105A	1SFA896313R1001	1	0.013

Terminal enlargements

For softstarter type	Type	Order code	Pack ^{ing} piece	Weight kg 1 piece
PSR60...105	PSLW-72	1SFA899002R1072	1	0.150
Wire range mm2	1x10...50, 2x10...25			

FieldBusPlug connection accessory

For softstarter type	Type	Order code	Pack ^{ing} piece	Weight kg 1 piece
The same accessory for all sizes	PS-FBPA	1SFA896312R1002	1	0.060
ABB's FieldBusPlug suitable for all sizes. See page 50-53				

Connection kit

