



96.031.4153.1



96.032.4153.1



96.031.4253.1



96.051.5053.1



96.052.5053.1



96.031.4554.3



96.032.4554.3



97.051.4053.1

Z5.567.5653.0

RST connectors are an ideal solution to providing pluggable connections to products able to withstand severe conditions, the connectors easily replace conventional cable glands providing a flexible, pluggable solution.

- Rapid mounting through ease of handling
- UV-resistant (*Polymide - Halogen free*)
- Cross-sections up to 6 mm<sup>2</sup>
- Protection degree: IP65, IP66, IP67, IP68, IP69K
- Colour: Black

type	current (A)	No. poles	for cable (Ø mm)	wire (mm <sup>2</sup> )	description	panel hole Ø
<b>RST MINI Twistlock technology 250V</b>						
<b>RST 16i3</b>	<b>16A</b>	<b>3 pole</b>				
46.031.4553.1	16A	3 pole	5 - 9.5	.25 - 1.5	in-line female connector	–
46.032.4553.1	16A	3 pole	5 - 9.5	.25 - 1.5	in-line male connector	–
46.031.5053.1	16A	3 pole	–	.25 - 1.5	panel mnt female connector	M16
46.032.5053.1	16A	3 pole	–	.25 - 1.5	panel mount male connector	M16
46.030.1253.1	16A	3 pole	–	–	1in / 2out distribution block	–
Z6.561.7253.1	16A	3 pole	protection cover for above 3 pole female connectors		–	–
Z6.561.6953.1	16A	3 pole	protection cover for above 3 pole male connectors		–	–
<b>RST 16i5</b>	<b>16A</b>	<b>5 pole</b>				
46.051.4553.1	16A	5 pole	5 - 9.5	.25 - 1.5	in-line female connector	–
46.052.4553.1	16A	5 pole	5 - 9.5	.25 - 1.5	in-line male connector	–
46.051.5053.1	16A	5 pole	–	.25 - 2.5	panel mnt female connector	M20
46.052.5053.1	16A	5 pole	–	.25 - 2.5	panel mount male connector	M20
46.050.1253.1	16A	5 pole	–	–	1in / 2out distribution block	–
06.562.5853.1	16A	3/5 pole	mounting base for above 3/5 pole distribution blocks		–	–
Z6.561.7153.1	16A	5 pole	protection cover for above 5 pole female connectors		–	–
Z6.561.6853.1	16A	5 pole	protection cover for above 5 pole male connectors		–	–
<b>RST 20i3 20A 3 pole 250V</b>						
96.031.4053.1	20A	3 pole	6 - 10	.75 - 6.0	in-line female connector	–
96.031.4153.1	20A	3 pole	10 - 14	.75 - 6.0	in-line female connector	–
96.032.4053.1	20A	3 pole	6 - 10	.75 - 6.0	in-line male connector	–
96.032.4153.1	20A	3 pole	10 - 14	.75 - 6.0	in-line male connector	–
96.031.5053.1	20A	3 pole	–	.75 - 6.0	panel mnt female connector	M25
96.032.5053.1	20A	3 pole	–	.75 - 6.0	panel mount male connector	M25
<b>RST 20i5 20A 5 pole</b>						
96.051.4153.1	20A	5 pole	10 - 14	.75 - 4.0	in-line female connector	–
96.052.4153.1	20A	5 pole	10 - 14	.75 - 4.0	in-line male connector	–
96.051.4353.1	20A	5 pole	10 - 14	.75 - 1.5	female splitter connector	–
96.051.5053.1	20A	5 pole	–	.75 - 4.0	panel mnt female connector	M25
96.052.5053.1	20A	5 pole	–	.75 - 4.0	panel mount male connector	M25
96.031.4253.1	20A	3/5 pole	6 - 10	.75 - 2.5	female splitter connector	–
96.031.4353.1	20A	3/5 pole	10 - 14	.75 - 2.5	female splitter connector	–
01.006.1553.1	20A	3/5 pole	mounting plate for 20A 3/5 pole splitter connectors		–	–
<b>RST 25i3 32A (using 6 mm<sup>2</sup> cable) PV applications</b>						
96.031.4554.3	32A	3 pole	10 - 14	.75 - 6.0	in-line female connector	–
96.032.4554.3	32A	3 pole	10 - 14	.75 - 6.0	in-line male connector	–
96.031.5054.3	32A	3 pole	–	.75 - 6.0	panel mnt female connector	M25
96.032.5054.3	32A	3 pole	–	.75 - 6.0	panel mount male connector	M25
<b>RST 50i5 50A 5 pole power series</b>						
97.051.4053.1	50A	5 pole	15 - 25	4.0 - 16.0	in-line female connector	M32
97.052.4053.1	50A	5 pole	15 - 25	4.0 - 16.0	in-line male connector	M32
97.051.5553.1	50A	5 pole	–	4.0 - 16.0	panel mnt female connector	M32
97.052.5553.1	50A	5 pole	–	4.0 - 16.0	panel mount male connector	M32
<b>Accessories for RST20/25/50 connectors</b>						
05.564.8653.1	20/32A	–	manual disconnect tool ( <i>easy release button</i> )		–	–
05.568.8853.1	20/32A	–	spacer ring ( <i>manually actuated</i> ) for M25 connectors		M25	–
99.416.6205.2	20/32A	3 pole	protection cover for 20/32A 3 pole female connector		–	–
99.414.6205.2	20/32A	3 pole	protection cover for 20/32A 3 pole male connector		–	–
99.532.0000.7	20/32A	5 pole	protection cover for 20/32A 5 pole female connector		–	–
99.530.0000.7	20/32A	5 pole	protection cover for 20/32A 5 pole male connector		–	–
Z5.567.5653.0	50A	cover	protection cover for 50A male or female connectors		–	–