



Control Boxes For Single Phase Submersible Electric Motors 3"- 4"



Control Boxes For Single Phase Motors 50hz



SERIE PSC A

Control box suitable to drive and protect single phase submersible motors 50 Hz

- Enclosure made out of ABS
- Switch On-off
- Thermal protection with manual reset
- Running capacitor
- Cable glands
- Range: from 0.37 kW up to 1.1 kW
- Dimensions: 180 x 150 x 70 mm



SERIE PSC B

Control box suitable to drive and protect single phase submersible motors 50 Hz

- Enclosure made out of ABS
- Switch On-off
- Thermal protection with manual reset
- Running capacitor
- Cable glands
- Range: from 1.5 kW up to 2.2 kW
- Dimensions: 195 x 150 x 80 mm

TECHNICAL FEATURES

Codice-Part n.	kW	Crun μ F Condensatore	Voltage V	Thermal Protector Amp	
14020010	0.37	16	450	4	4WP - OP3"
14020015	0.37	20	450	6	OP4
14020030	0.55	20	450	6	4WP - OP3"
14020035	0.55	25	450	6	OP4
14020048	0.75	25	450	7	OP3"
14020050	0.75	30	450	7	4WP
14020055	0.75	35	450	7	OP4
14020075	1.1	40	450	12	4WP - OP4
14020086	1.5	60	450	15	OP4
14020090	1.5	50	450	15	4WP
14020095	2.2	80	450	20	OP4
14020100	2.2	70	450	18	4WP

Capacitor Start - Capacitor Run



CSCR A

Control box suitable to drive and protect single phase submersible motors 50 Hz and 60 Hz

- Enclosure made out of ABS
- Switch On-off
- Thermal protection with manual reset
- Starting capacitor and running capacitor
- Potential starting relé
- Cable glands- Lightning arrestor
- Range: da 0.37 kW a 2.2 kW
- Voltage supply: 220-230/50 and 220-230/60
- Dimensions: 195 x 150 x 80 mm

CSCR B

Control box like the A Type but with larger enclosure dimensions, oversized terminal board and cable glands. Overload by Weber. Dimensions : 240 x 190 x 90 mm



CSCR 3.7 kW

Control box suitable to drive and protect single phase submersible motors 3.7 kW of 50 Hz and 60 Hz

- Enclosure made out of ABS
- Switch On-off
- Thermal protection with manual reset
- Double Starting capacitor and double Running capacitor
- Potential starting relé
- Terminal board
- Lightning arrestor
- Range: 3.7 kW
- Power supply: 220-230/50 and 220-230/60
- Dimensions: 310 x 230 x 150 mm

Capacitor Start - Capacitor Run



DE LUXE

Control box suitable to drive and protect single phase submersible motors 50 Hz and 60 Hz

- Enclosure made out of iron with lock door
- Manual / Automatic switch On-Off
- Thermal protection with manual reset
- Starting capacitor and running capacitor
- Potential starting relé
- Control for level probes
- Cable glands
- Lightning arrestor
- Range: from 0.37 kW up to 3.7 kW
- Voltage supply: 220-230/50 and 220-230/60
- Dimensions: 300 x 250 x 160 mm

Capacitor start capacitor run type (CSCR) 220/230/50Hz

Codice – Part n.	kW	Crun μ F	Voltage V	Thermal Protector Amp	C Start μ F	
20000015	0.37	20	450	6	25-30	OP4
20200070	0.37	16	450	4	36-43	4WP
20000035	0.55	25	450	6	30-36	OP4
20200080	0.55	20	450	6	72-86	4WP
20000045	0.75	35	450	7	36-43	OP4
20200090	0.75	30	450	7	88-106	4WP
20200100	1.1	40	450	12	88-106	OP4/4WP
20200110	1.5	60	450	15	130-156	OP4
20200115	1.5	50	450	15	130-156	4WP
20200120	2.2	80	450	20	189-227	OP4
20200130	2.2	70	450	18	189-227	4WP
20200060	3.7	100	450	35 (30)	250-300	OP4

* Dimensional details are provided for reference only.

* All specifications are subject to change without prior notice.



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