

★ Smart Exclusive D

Controller with microprocessor for controlling up to 4 pump single or three-phase motors. Exclusive D controller allows you to manage your system, configure the parameters, logs events and messages with practically and multifunctional. (Pressurization, Emptying, filling in waste and clean water applications)

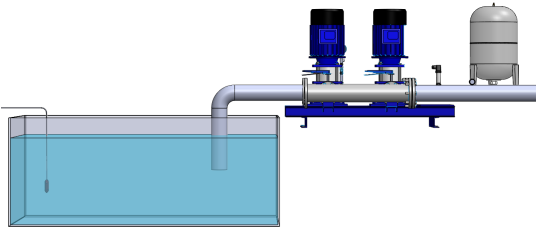


- ◇ Operating and monitoring the system from remote location with using 3G / WI-FI App Module
- ◇ Easy and quick set-up features with navigation buttons and readable LCD display
- ◇ Different types of connections to start and stop motor such as; pressure switches, float switch or level electrode

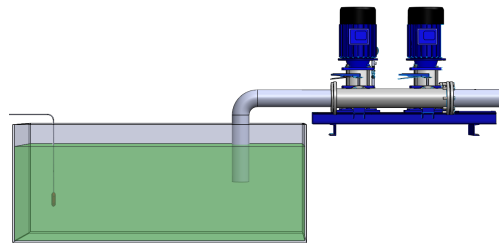
Technical Features

- Metallic / IP 54
- Main switch with locking mechanism
- Power supply 1-50/60Hz 230V ±%15
- Power supply 3-50/60Hz 400V ±%15
- 128 x 64 LCD Graphical Display
- Green LED for Motor Running / Red LED for failures
- Input for start command
- Displays Auto—Man Status
- Volt, Ampere, Alarms, Pressure, Events and Date & Time Screen on Home Page
- Protections and Failures;
 - Motor Overcurrent / Low current (Adjustable)
 - Phase Loss and incorrect sequence
 - Min / Max Voltage (Adjustable)
 - Motor starting time
 - Over Float function
 - Dry running protection
- Motor protection fuses
- Line Contactor AC3
- Displays pump run time
- Display and adjust to Maintenance time
- Password protection for un-authorized people access.
- USB port for downloading failures, messages, events and alarms with date&time. (Last 500)
- MODBus Connection

Applications



Pressure Transmitter



Floater Control

Technical Data

Smart Exclusive D 3

Smart Exclusive D 3	CODE	VOLTAGE		MAX		CURRENT		BOX DIMENSIONS				WEIGHT
		V-	kW	Hp	Ran-	Max	D	E	G	Material	KG	
Smart Exclusive D 3 / Mono	1071	1 - 230	2.2	3	0-18	18	600	400	200	Metallic		
Smart Exclusive D 3 - 4/ Tri	15001	3 - 400	4	5.5	0-8.6	8.6	600	400	200	Metallic		
Smart Exclusive D 3 - 5.5 / Tri	15002	3 - 400	5.5	7.5	0-11.6	11.6	600	400	200	Metallic		
Smart Exclusive D 3 - 7.5 / Tri	15003	3 - 400	7.5	10	0-15.8	15.8	600	400	200	Metallic		
Smart Exclusive D 3 - 11 / Tri	15004	3 - 400	11	15	0-25	25	600	400	200	Metallic		
Smart Exclusive D 3 - 15 / Tri	15005	3 - 400	15	20	0-32	32	600	400	200	Metallic		

Smart Exclusive D 3

Smart Exclusive D 4	CODE	VOLTAGE		MAX POWER		CURRENT		BOX DIMENSIONS				WEIGHT
		V-	kW	Hp	Range (A)	Max (A)	D	E	G	Material	KG	
Smart Exclusive D 4 / Mono	1081	1 - 230	2.2	3	0-18	18	600	400	200	Metallic		
Smart Exclusive D 4 - 4/ Tri	15201	3 - 400	4	5.5	0-8.6	8.6	600	400	200	Metallic		
Smart Exclusive D 4 - 5.5 / Tri	15202	3 - 400	5.5	7.5	0-11.6	11.6	600	400	200	Metallic		
Smart Exclusive D 4 - 7.5 / Tri	15203	3 - 400	7.5	10	0-15.8	15.8	600	400	200	Metallic		
Smart Exclusive D 4 - 11 / Tri	15204	3 - 400	11	15	0-25	25	600	400	200	Metallic		
Smart Exclusive D 4 - 15 / Tri	15205	3 - 400	15	20	0-32	32	600	400	200	Metallic		

*It is possible to realize the panel for 18.5 kW and largest capacity according to demand

**Please contact us for custom design production

Optional Accessories

Floater



Model	mt
F-S/5	5
P-T/10	10
P-T/15	15
P-T/20	20

Level Electrode



Model	Power (V)	Range
L-E/5	12	10 Bar

Pressure Switch



Model	Range	Range Settings
P-S/10	1-5 Bar	10 Bar
P-S/16	3-12 Bar	16 Bar
P-S/25	2-14 Bar	25 Bar