

★ Diesel EN Series

Diesel Engine Fire Pump Control Panels with smart user interface operates the system according to EN12845.

- ◇ Easy and quick set-up features with navigation buttons and readable LCD display
- ◇ Factory equipped with Isolating switch with door locking system
- ◇ Different types of connections to start and stop motor such as; flow switch, pressure switches/ sensors, valve etc.



Technical Features

- Metal Enclosure / IP 54
- Main switch with locking mechanism
- Key Selector Auto / Off / Manual Switch
- Power supply 1-50/60Hz 230V \pm 10%
- DC Supply 12V or 24V
- Push-button for manual emergency start (Breakable Cover)
- Alarms and signals;
 - Auto Mod disabled
 - Common Failure
 - Engine running
 - Weekly Test run
 - DC Voltage displays
 - Fuel level
 - Room temperature
 - AC current and voltage displays
 - Engine oil pressure
 - Engine coolant temperature
 - Automatic / Manual mode displays
- Password protection for un-authorized people access.
- USB port for downloading failures, messages, events and alarms with date&time. (Last 500)
- Adjustable weekly test run
- MODBus Connection
- Maintenance time displays and messages
- Parameter setting via NFC
- Alarm outputs (NC-5A/250V)

Teknik Data

Diesel EN Control Panels

DIESEL-EN	VOLTAGE		BATTERIES		CURRENT	BOX DIMENSIONS				WEIGHT
	COD	V-IN	Q.t.y	Voltage	Starting	H	L	W	Material	KG
DIESEL-EN	24001	1-230	1	12 VDC	200 A	700	400	200	Metallic	
DIESEL-EN	24010	1-230	2	12 VDC	-	600	400	200	Metallic	
DIESEL-EN	24101	1-230	2	24 VDC	-	600	400	200	Metallic	
DIESEL-EN PLUS 500	24020	1-230	2	12 VDC	500 A	700	400	200	Metallic	
DIESEL-EN PLUS 800	24030	1-230	2	12 VDC	800 A	700	400	200	Metallic	
DIESEL-EN PLUS 500	24201	1-230	2	24 VDC	500 A	700	400	200	Metallic	
DIESEL-EN PLUS 800	24301	1-230	2	24 VDC	800 A	700	400	200	Metallic	

Optional Accessories

Pressure Transmitter



Model	Power (V)	Range Settings
P-T/10	12	10 Bar
P-T/16	12	16 Bar
P-T/25	12	25 Bar
P-T/40	12	40 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