

Technical data

Level control unit for automatic operation of 3-phase pumps 380- 400V with or without thermal contacts built-in.

Can be used in Ex-applications provided that the control unit is installed outside Ex-zone in combination with manual starters type START 350 or START 351.



Type:	BD4I, BD8I
Voltage:	3P+N+PE; 3x380V, 3X400V,
Frequency:	50 - 60 Hz
Start method:	D-O-L start
Rated current:	9 A (BD4I), 16A (BD8I)
Shortcircuit protection:	None (included in the manual starter)
Monitoring:	None (included in the manual starter)
Level control:	Intrinsically safe circuit with one level regulator type NF5 Terminal inputs for possibility of sep. start and stop level regulators.
Control circuits:	230V, separately fused
Control board:	Hand - 0 - Auto selector switch
Connection supply:	CEE- plug 5-pole 16 or 32 A
Connection pump:	CEE- plug 5-pole 16 or 32 A
General:	Material: PVC Colour: Light grey RAL 7035 Degree of protection IP65 Size 162 x 214 x 129 mm Weight: 4.25kg (incl. CEE-plug + level reg.) CE- marked

Type	Voltage (V)	Rated current (A)	Supply type of connection	Options	Part no.
BD4 I16-400-A-516	380 - 400	9	CEE 5-pole 16A		648 24 00
BD8 I16-400-A-516	-"	16	CEE 5-pole 16A		648 26 00
BD8 I32-400-A-532	-"	16	CEE 5-pole 32A		648 26 01