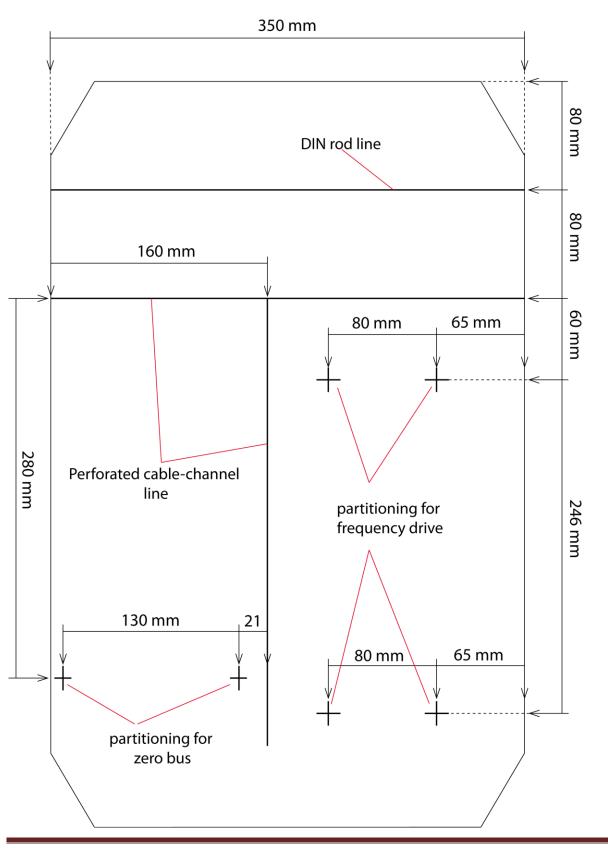
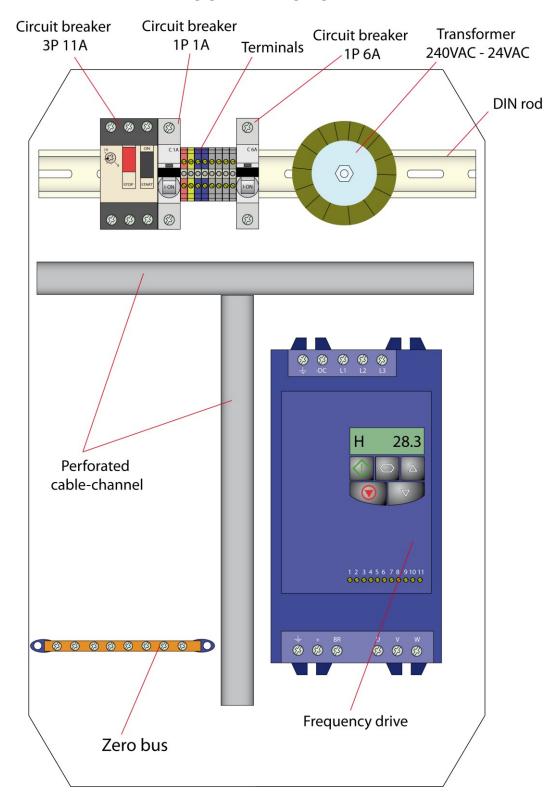
# Power shield installation of irrigation machine 30 cu. meter/hour productivity manual



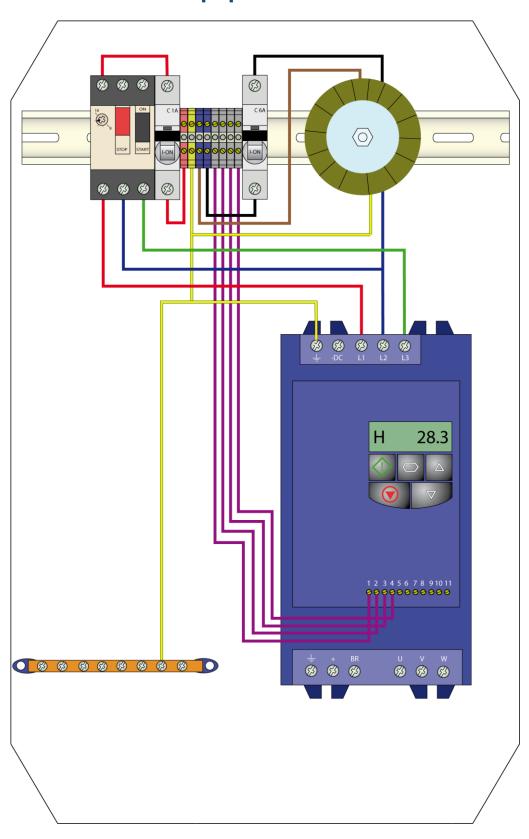
# 1. Power shield panel marking



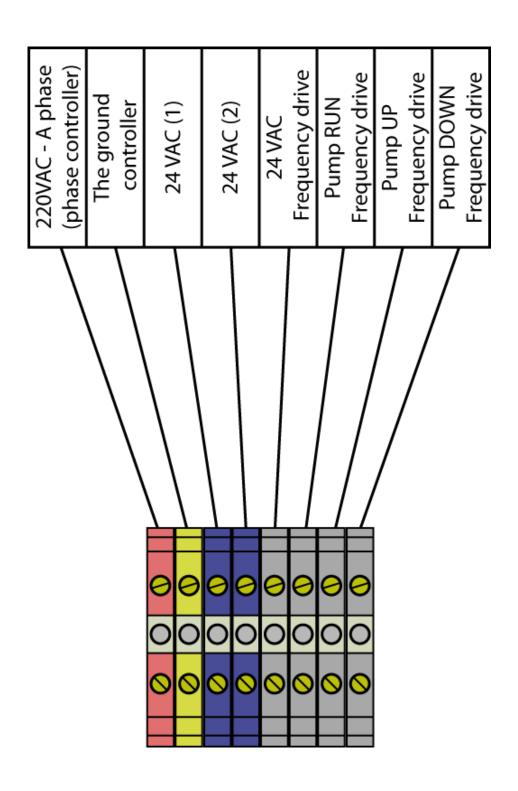
# 2. Din rods installation, cable-channel and power supplied equipment



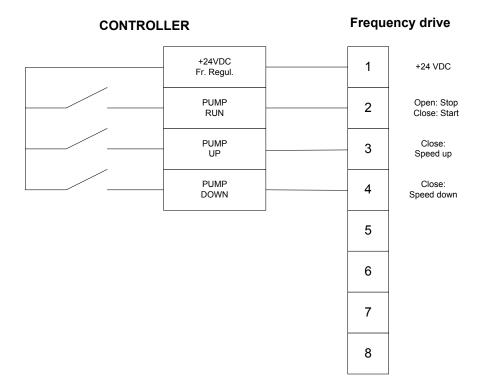
# 3. Power equipment commutation



#### 4. Connection scheme to controller



# 5. Frequency drive adjustment



#### Parameters:

Param	Function	value	description
P-03	Acceleration time	10 sec	Allows to do a smooth start and stop
P-04	Braking time	10 sec	of pump
P-07	Nominal pump voltage	400	Pump data from passport
P-08	Nominal pump amperage	11 A – 5,5 kWt	Amperage selection depends on pump power
P-09	Nominal pump frequency	50 Hz	Pump data from passport
P-12	Pump management source	1	Management by keyboard
P-14	Access code to advanced menu	101	Do access to additional parameters
P-31	Select of restart mode in keyboard control mode	2	Start and stop of drive controlling by discreet input status

### 6. Principal scheme

