

## PLANETA CONTROL ENGINEERING

BASIS-control for hoist, traversing and pulling winches up to 4 kW. Only for PFW-E and PKW-E winches.

### Standard:

- Plastic box IP 55
- Control voltage 24 VDC
- Mains monitoring
- Control switch on 3 m control cable
- Mains plug on 3 m supply cable
- Compatible with TN networks (3Ph)

### Options:

- Mounted and wired to winch
- Overload protection
- Motor temperature monitoring
- Radio control

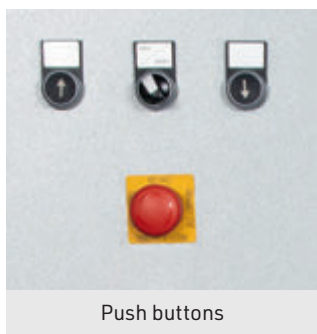
Motor power kW	Overload protection	Motor temperature monitoring	Mounted and wired to winch	Order No.
1 Ph. / 230 V / 50 Hz				
1.5				H69910
1.5	X			H69911
1.5		X		H69912
1.5	X	X		H69913
1.5			X	H69915
1.5	X		X	H69916
1.5		X	X	H69917
1.5	X	X	X	H69918
3 Ph. / 400 V / 50 Hz				
1.5				H69920
1.5	X			H69921
4.0		X		H69922
4.0	X	X		H69923
1.5			X	H69925
1.5	X		X	H69926
4.0		X	X	H69927
4.0	X	X	X	H69928



Frequency inverter control



Contactor control



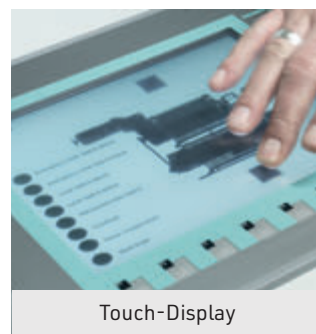
Push buttons



Radio control



Manual control button for contactor control



Touch-Display

## PRO-SINGLE SPEED CONTROL FOR HOIST, TRAVERSING AND PULLING WINCHES UP TO 45 KW

### Standard:

- Steel cabinet IP 65
- Control voltage 24 VDC
- Mains monitoring
- Motor temperature monitoring PTC
- Electric overload protection
- Mains isolator
- Control switch on 3 m control cable
- Mains plug on 3 m supply cable
- Compatible with TN networks

### Options:

- Mounted and wired to winch
- Other operating voltages
- Stainless steel cabinets
- Radio control

Motor power 400 V kW	Order No.
5.5	H69933
7.5	H69934
11.0	H69935
15.0	H69936
22.0	H69937
30.0	H69938
45.0	H69939

## PRO-VARIABLE SPEED CONTROL FOR HOIST AND TRAVERSING WINCHES UP TO 45 KW

### Standard:

- Steel cabinet IP 65
- Control voltage 24 VDC
- Frequency converter
- Braking resistor or regenerative unit
- Motor temperature monitoring PTC
- Electric overload protection
- Mains isolator
- Two-stage control switch on 3 m control cable
- Mains plug on 3 m supply cable
- Compatible with TN networks

### Options:

- Mounted and wired to winch
- Other operating voltages
- Stainless steel cabinets
- Radio control

Motor power 400 V kW	Order No.
0.55	H69950
1.1	H69952
1.5	H69954
2.2	H69956
3.0	H69958
4.0	H69960
5.5	H69962
7.5	H69964
11.0	H69966
15.0	H69968
18.5	H69970
22	H69972
30.0	H69974
45.0	H69976

## PRO-VARIABLE SPEED CONTROL FOR PULLING WINCHES UP TO 45 KW

### Standard:

- Steel cabinet IP 65
- Control voltage 24 VDC
- Frequency converter
- Motor temperature monitoring PTC
- Electric overload protection
- Mains isolator
- Two-stage control switch on 3 m control cable
- Mains plug on 3 m supply cable
- Compatible with TN networks

### Options:

- Mounted and wired to winch
- Other operating voltages
- Radio control
- Stainless steel cabinets

Motor power 400 V kW	Order No.
0.55	H69951
1.1	H69953
1.5	H69955
2.2	H69957
3.0	H69959
4.0	H69961
5.5	H69963
7.5	H69965
11.0	H69967
15.0	H69969
18.5	H69971
22	H69973
30.0	H69975
45.0	H69977