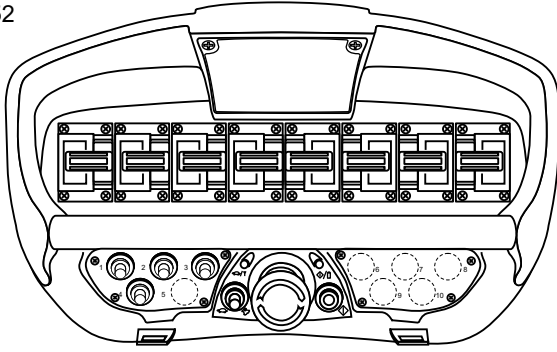


PORTABLE
CONTROLLER
UNIT

1A 2A 3A 4A 5A 6A 7A 8A
↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓
1B 2B 3B 4B 5B 6B 7B 8B

Type 48752



SWITCH MAP

	left/up	center	right/down
SW1:	1 - 0 - 8		
SW2:	2 > 0 < 3		
SW3:	4 > 0 < 5		
SW4:	9 - 0		

- = detent
 > / < = spring return

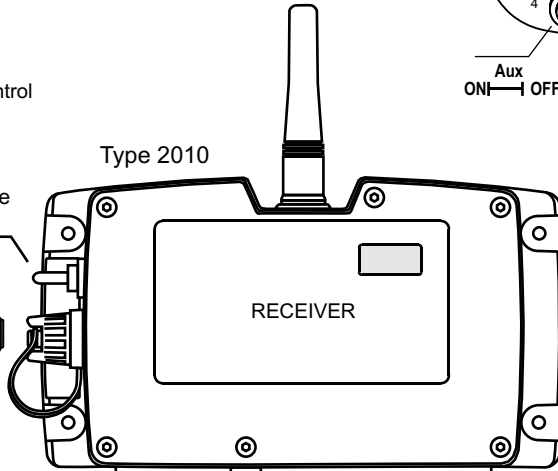
OUTPUT MAP

Pos	DF	OUT	Pos	DF	OUT
1	1	1	11	10	12
2	3	2	12	11	13
3	4	3	13	12	14
4	7	4	14	13	-
5	31	5	15	9	-
6	5	6	16	8	-
7	32	-	17	37	-
8	2	9	18	34	-
9	6	10	19	35	-
10	33	11	20	36	-
Clacson/Horn			17	7	
Emergency Stop			40	8	

Cable used to
bypass radio mode
or to program
the radio remote control
L=10m

Type 2010

Manual/Off/Remote
switch selector



Wiring code: 47752

Wiring code: 47961 (Din)
Wiring code: 47753 (Amp)

POWER SUPPLY 12/24Vdc
1 = Positive (+)
2 = Negative (-)

Dump Valve
(Bypass)

DV

Din

Amp

Cables for Danfoss
hydraulic valves
- with Din connectors (PR6MxD38S)
- with Amp connectors (PR6MxE38S)

OUT1 → Ex1.1 - RPM+/AutoRPM
 OUT2 → Ex1.2 - Start
 OUT3 → Ex1.3 - Stop
 OUT4 → Ex1.4 - RPM+
 OUT5 → Ex1.5 - RPM-
 OUT6 → Ex1.6 - not used
 DIN1 → Ex1.7 - negative
 DIN2 → Ex1.8 - not used
 DIN3 → Ex1.9 - not used
 → Ex1.10 - WMB selection
 → Ex1.11 - positive in REMOTE

OUT7 → Ex2.1 - Horn
 OUT8 → Ex2.2 - Emergency stop
 OUT9 → Ex2.3 - AutoRPM selected
 OUT10 → Ex2.4 - Aux
 OUT11 → Ex2.5 - negative
 OUT12 → Ex2.6 - not used
 OUT13/DIN4 → Ex2.7 - not used
 OUT14 → Ex2.8 - not used
 → Ex2.9 - not used
 → Ex2.10 - negative

Collegare insieme
nella versione Base (x="B")

WMB = WorkMan Basket
WMB mode (Ex1.10 wire not connected)
speeds are reduced (SET2) and
single-function system.

AutoRPM working switch description

When SW1 is on +RPM (left position)
Output Out1 remains always ON.

When SW1 is on AutoRPM (right position)
Output Out9 is ON while output Out1
turns ON only when a proportional lever is not in
center. Out1 turns OFF with a 6 seconds delay
after all levers have returned in center.

- Single supply for Danfoss modules
- DV delay = 0.5 s
- The "Emergency stop" output (Out8) is active (positive) only when the PCU is on.

SW: vedi tabella template

SCANRECO SOUTH EUROPE Radio Remote Control	CODICE: PR6Mxy38S
DESC: Scanreco RC400 G2B radio remote control global view for Danfoss with maxi PCU	
FILE: \G2B\Produzione\Danfoss\maxi\PR6Mxy38S_ie.cdr	
DATA: 20/03/14	FOGLIO 1 DI 1

B=Crane
 C=WMB
 U=only SET1
 D=Din conn.
 E=Amp conn.