

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

SWITCH MAP

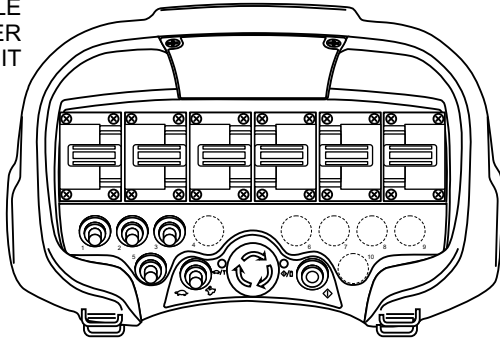
	left/up	center	right/down
SW1:	1 - 0 - 8		
SW2:	2 > 0 < 3		
SW3:	4 > 0 < 5		
SW5:	6+9 - 0		

|| - = 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	

PORTABLE
CONTROLLER
UNIT
Type 48669

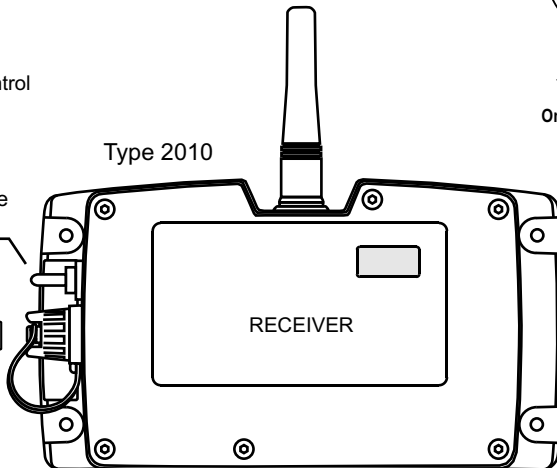


Cable used to
bypass radio mode
or to program
the radio remote control

L = 10 m

Manual/Off/Remote
switch selector

Type 2010



Wiring code: 47752

Wiring code: 47961

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

Dump Valve
(Bypass)



EX1

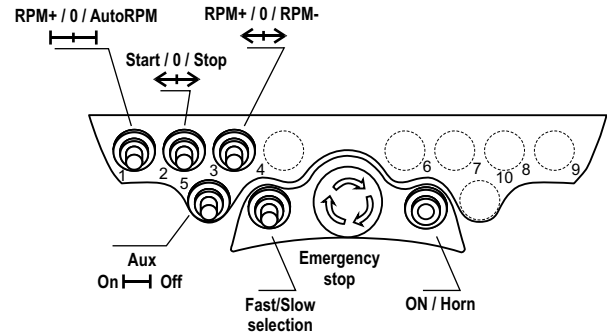
EX2

Cables for Danfoss
hydraulic valves
with Din connectors

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 - Block functions 2A and 4A
 DIN3 → Ex1.9 - Block function 3A
 → 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 - Block function 3B
 → Ex2.9 - not used
 → Ex2.10 - negative

WMB = WorkMan Basket
 in WMB mode (Ex1.10 wire not connected)
 speeds are reduced (SET2) and only a
 single movement is allowed.



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.

The "Emergency stop" output (Out8) is active (positive)
 only when the PCU is on.

When Ex1.8 wire (Din1) is not connected to positive,
 functions 2A and 4A are blocked.
 When Ex1.9 wire (Din2) is not connected to positive,
 function 3A is blocked.
 When Ex2.8 wire (Din4) is not connected to positive,
 function 3B is blocked.
 Zero position requested for levers to release the blocks.

SW: FS50750D

SCANRECO SOUTH EUROPE Radio Remote Control		CODICE: PR5MBD36SSSEO1	
DESC: Scanreco RC400 G2B radio remote control global view for Danfoss with Din connectors - Special for OK			
FILE: ...\\OK Polonia\\Radio\\2010 Din mini 6L\\PR5MBD36SSSEO1.cdr			
DATA: 22/04/15		FOGLIO 1	DI 1

- DV delay: 0.5 sec.
 - Danfoss modules with
 single supply.