

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

#### SWITCH MAP

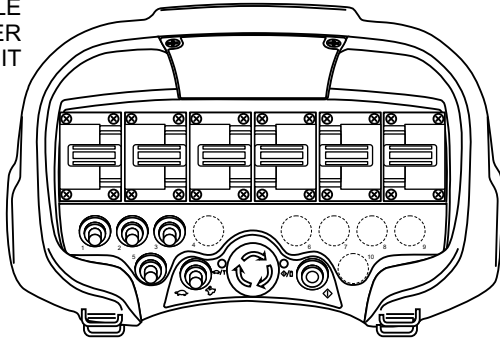
	left/up	center	right/down
SW1:	1 - 0 - 8		
SW2:	2 > 0 < 3		
SW3:	4 > 0 < 5		
SW5:	6+9 - 0		

|| - = 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

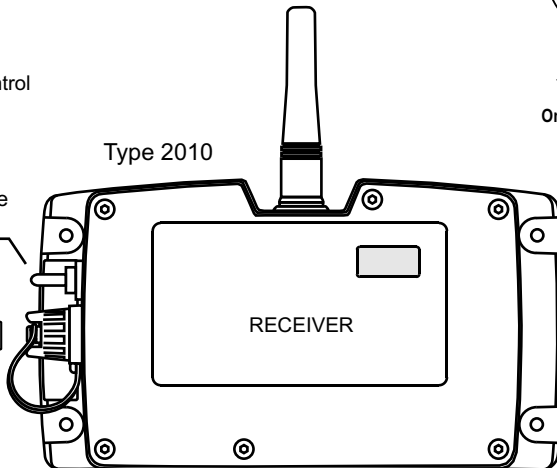


Cable used to  
bypass radio mode  
or to program  
the radio remote control

L = 10 m

Manual/Off/Remote  
switch selector

Type 2010



Wiring code: 47752

Wiring code: 47753

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

Dump Valve  
(Bypass)



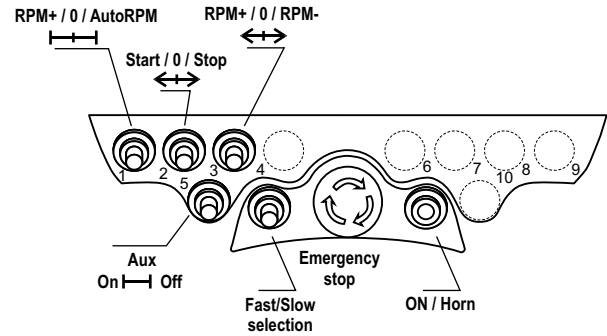
EX1

EX2

Cables for Danfoss  
hydraulic valves  
with Amp connectors

- |      |   |                                   |            |   |                           |
|------|---|-----------------------------------|------------|---|---------------------------|
| OUT1 | → | Ex1.1 - RPM+/AutoRPM              | OUT7       | → | Ex2.1 - Horn              |
| OUT2 | → | Ex1.2 - Start                     | OUT8       | → | Ex2.2 - Emergency stop    |
| OUT3 | → | Ex1.3 - Stop                      | OUT9       | → | Ex2.3 - AutoRPM selected  |
| OUT4 | → | Ex1.4 - RPM+                      | OUT10      | → | Ex2.4 - Aux               |
| OUT5 | → | Ex1.5 - RPM-                      | OUT11      | → | Ex2.5 - negative          |
| OUT6 | → | Ex1.6 - not used                  | OUT12      | → | Ex2.6 - not used          |
| DIN1 | → | Ex1.7 - negative                  | OUT13/DIN4 | → | Ex2.7 - not used          |
| DIN2 | → | Ex1.8 - Block functions 2A and 4A | OUT14      | → | Ex2.8 - Block function 3B |
| DIN3 | → | Ex1.9 - Block function 3A         |            |   | Ex2.9 - not used          |
|      |   | Ex1.10 - WMB selection            |            |   | Ex2.10 - negative         |
|      |   | Ex1.11 - positive in REMOTE       |            |   |                           |

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

 <b>scanreco</b> south Europe		CODICE: <b>PR5MBE36SSSEO1</b>	
DESC: Scanreco RC400 G2B radio remote control global view for Danfoss with Amp connectors - Special for OK			
FILE: ...\\OK Polonia\\Radio\\2010 Amp mini 6L\\PR5MBE36SSSEO1.cdr			
DATA: 08/01/16	FOGLIO 1	DI 1	

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