

MASTERVISION MODULAR SWITCHBOARDS



CAUTION

- Lethal voltages exist on your vessel. Make sure all shore power, onboard generating sources and batteries are disconnected before beginning installation of your electrical panel.
- AC modules will have lethal voltages on the bus bars and terminals. The coating on these bars is for identification only and should not be relied on as an insulator. Additional safety enclosures may be required in some installations.
- Make sure all AC modules are bonded to the ship's AC ground bus. When grouping modules together to form your panel, a single ground may be used. Use a resistance meter to verify ground to all modules.

INSTALLATION INSTRUCTIONS

Install the panel

To install an individual module into a frame or bulkhead, secure the module in place using the M4 screws and O-rings supplied. Individual modules can be assembled into a single larger electrical panel using connector blocks (see drawing on the back of this sheet). Do not use connector blocks at the outside top or bottom edge. This is where the complete panel will be fastened to its frame or bulkhead.

ORDERING INFORMATION SWITCHES WITHOUT CONTROL BUTTON

Part no.	Description
70-90-6405	on-off, single pole, no LED
70-90-6410	on-off, single pole
70-90-6415	on-(off), single pole, momentary
70-90-6420	on-off, double pole
70-90-6430	(on)-off, single pole, momentary
70-90-6440	(on)-off, double pole, momentary
70-90-6450	on-on, single pole
70-90-6460	on-on, double pole
70-90-6470	on-off-on, single pole
70-90-6480	on-off-on, double pole
70-90-6485	on-off-(on), single pole
70-90-6490	(on)-off-(on), double pole
70-90-6495	(on)-off-(on), single pole
70-90-6500	(on)-off-(on), double pole

See our brochure or www.mastervolt.com for more details and for our extensive range of control buttons with legend

These products fully comply to the latest CE norms in force from Januari 1st 1996 and are produced to ISO 9001 standards.

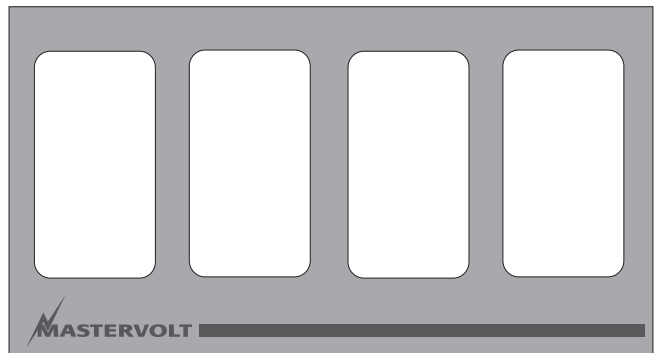
ISO 9001

panel code	S-3-F4
part number	70-80-3040

SPECIFICATIONS

description: switch type:	Empty panel for 4 switches Carlingswitch Contura II 1 illuminated legend
panel voltage:	12 or 24V DC
dimensions panel (wxh):	120 x 65 mm
panel depth:	50mm

FRONTSIDE



Switch type and positions - rear view: single pole [double pole]

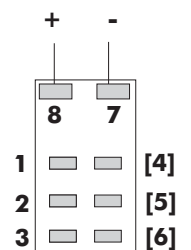
on - off 2[5] • 3[6]

(on) - off 2[5] • 3[6] (momentary)

on - on 2[5] • 1[4]
• 3[6]

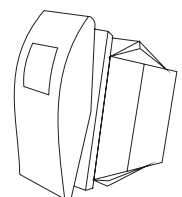
on - off - on 2[5] • 1[4]
• 3[6]

Led indicator



SWITCH SPECIFICATIONS

Type:	Carlingswitch Contura II with illuminated legend DC switch 1 and 2 pole
Max. current:	15 A
Part no.:	see separate list
Max. Voltage:	24V DC
Protection:	IP 66 and IP68
Terminal:	tab



Use the conversion tabel on page 4 to determine the right cable size