



Description	
Marine controller type BS 160-001	
Operation by	Lever command
Rotation angle	2x120°
Neutral position	Non-locking, snap-in point
Plug DUBOX Walled Header	12-poles 76384-312
Counter plug DUBOX Housing	12-poles 65240-012
Special	LED illumination, dimmable
Pin	
1	brown Input Handle, 10 ... 60 V DC
2	blue Ground Handle, (0V) / Ext. 100kOhm potentiometer (-)
3	brown Do not use
4	blue Do not use
5	orange Wiper signal for external potentiometer
6	yellow Do not use
7	white Output Handle (U) (-120°=0.5V/0°=2.5V/+120°=4.5V)
8	red Do not use
9	grey Do not use
10	green Output Handle (I) (-120°=4mA/0°=12mA/+120°=20mA)
11	violet External 100kOhm potentiometer (+)
12	red Do not use

Version	Housing	Cover inscription
160-001.01	Signal grey RAL 7004	-
160-001.02		
160-001.03		

		Oberfläche	Maßstab 1:1	Position	Menge
		Datum	Name	Tiller control unit	
		Bearb. 07.12.10	Kiener M.		
		Gepr.			
		Norm			
c	Div. Änderungen	16.06.11	MK	160-001c	
b	Elect. Änderungen	07.12.10	MK		
a	Div. Änderungen		MK		
Zust.	Änderungen	Datum	Name	AG 01-2543 Lengnau/Blatt	Blatt
				Dateiname: E:\DWG\BS1401_160-001c.dwg	Bl