



Bologna Italy

SCHEMA DI MONTAGGIO E RAPPORTO DI COLLAUDO FINALE
Assembly schema and final testing report

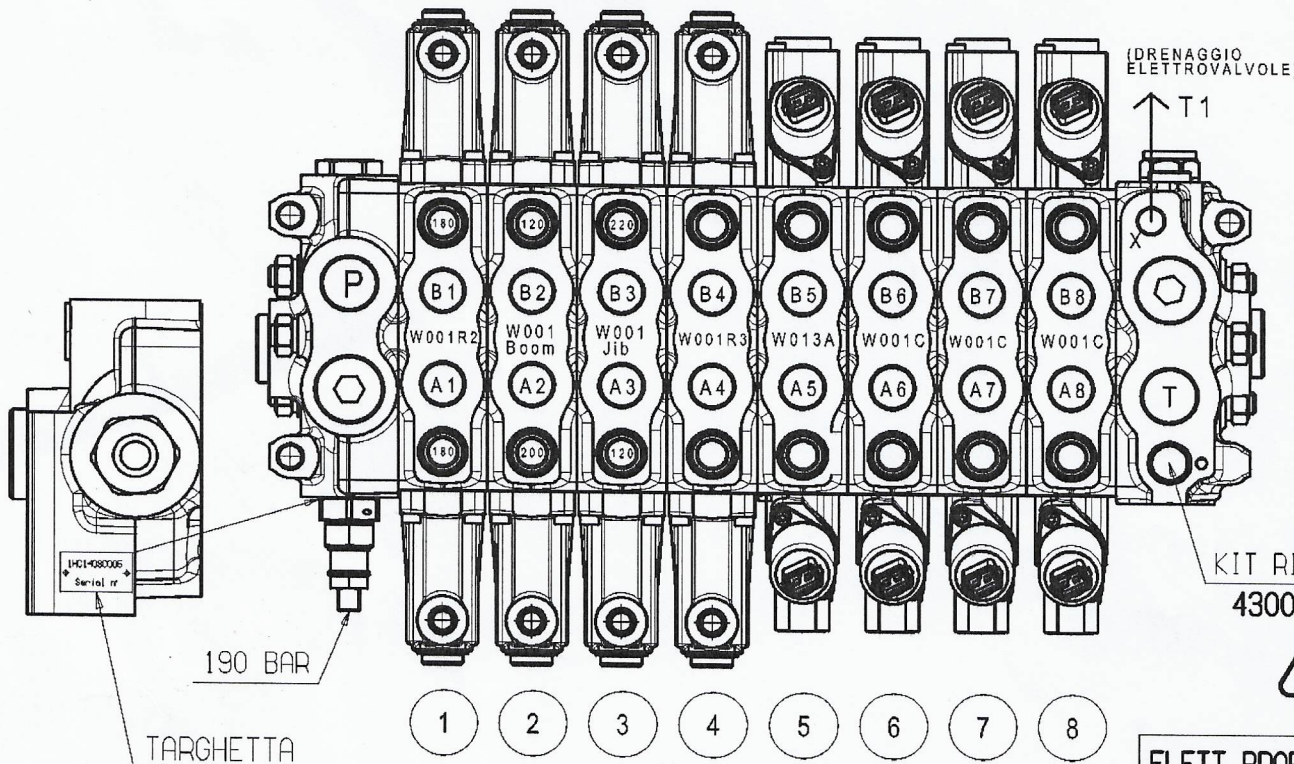
DISTRIBUTORE PROPORZIONALE
Proportional valve

Matr. da:
 S/N from:

Tipo:
 Type: HC-DVS14/8

Q.tà:
 Qty.:

Matr. a:
 S/N to:



TAPPARE KIT DURANTE IL COLLAUDO
 SMONTARE TAPPO A COLLAUDO FINITO

KIT RIDUTTRICE
 4300C3018



VERNICIATURA RAL 9005

ELETT. PROPORZIONALI
Proportional Pressure reducing valves

X269768121M 12 V

FILETTATURE
Thread:

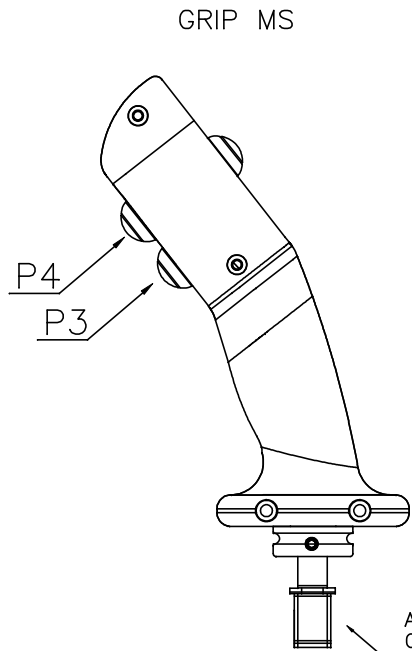
UTILIZZI : A-B Outlet : A-B	G04
UTILIZZO : T Outlet : T	G05
UTILIZZO : P Inlet : P	G05

KIT TIRANTE:
Tierod kit:
 422610092

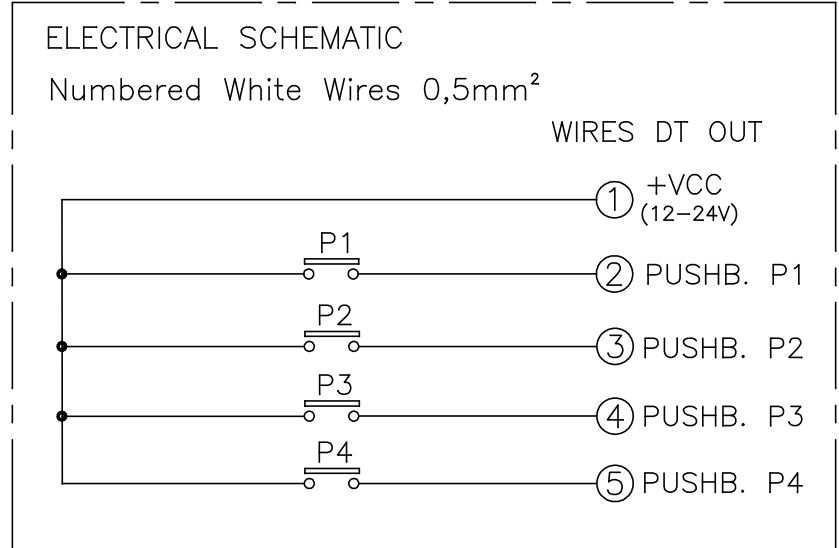
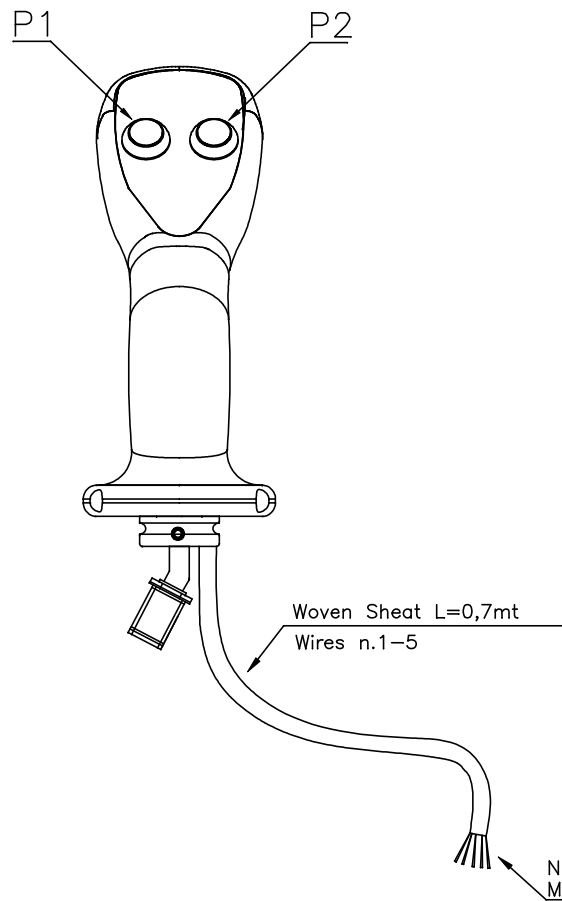
MODULO ENTRATA <i>Inlet section</i>		ML-V2A(190)-V3B-A-G05				
N°	CURSORE <i>spool</i>	ELEMENTO <i>section</i>	COMANDO <i>action</i>	RICHIAMO <i>return</i>	VALVOLE AUSILIARIE <i>valve type</i>	
1	W001R2 4212C3012	RP1 4208C3003	HP05A	/	03TFPA 180-03TFPB 180	
2	W001(Boom) 4212C3082	RP1 4208C3003	HP05A	/	03TFPA 200-03TFPB 120	
3	W001B(Jib) 4212C3083	RP1 4208C3003	HP05A	/	03TFPA 120-03TFPB 220	
4	W001R3 4212C3084	RP1 4208C3003	HP05A	/	05TFPA - 05TFPB	
5	W013A 4212C3020	RP1 4208C3002	HP07	FP04	05TFPA - 05TFPB	
6	W001C 4212C3086	RP1 4208C3002	HP07	FP04	05TFPA - 05TFPB	
7	W001C 4212C3086	RP1 4208C3002	HP07	FP04	05TFPA - 05TFPB	
8	W001C 4212C3086	RP1 4208C3002	HP07	FP04	05TFPA - 05TFPB	
MODULO CHIUSURA <i>End plate</i>		SHU140040 - KZP1E				

Mod. Componente <i>Component Mod.</i>	EMISSIONE		0			
Mod. Documento <i>Document Mod.</i>			0			
SCHEMA / Schema	DATA / Date	FIRMA E DATA COLLAUDO: <i>Signature and test date:</i>	PARAMETRI DI COLLAUDO-Test ing parameters			
			<table border="1"> <tr> <td>TEMPERATURA <i>Temperature</i></td> <td>VISCOSITA' <i>Viscosity</i></td> <td>TARATURE <i>Settings</i></td> </tr> <tr> <td>50+/-5</td> <td>30 cSt</td> <td>+/-5 bar</td> </tr> </table>	TEMPERATURA <i>Temperature</i>	VISCOSITA' <i>Viscosity</i>	TARATURE <i>Settings</i>
TEMPERATURA <i>Temperature</i>	VISCOSITA' <i>Viscosity</i>	TARATURE <i>Settings</i>				
50+/-5	30 cSt	+/-5 bar				
1HC14080005	14/06/2021					

Documento riservato a termini di Legge con divieto di riproduzione o di renderlo comunque noto a terzi senza esplicita autorizzazione



ADAPTER
 CODE TCN: 13.0501.273
 CODE HDC: 430533034

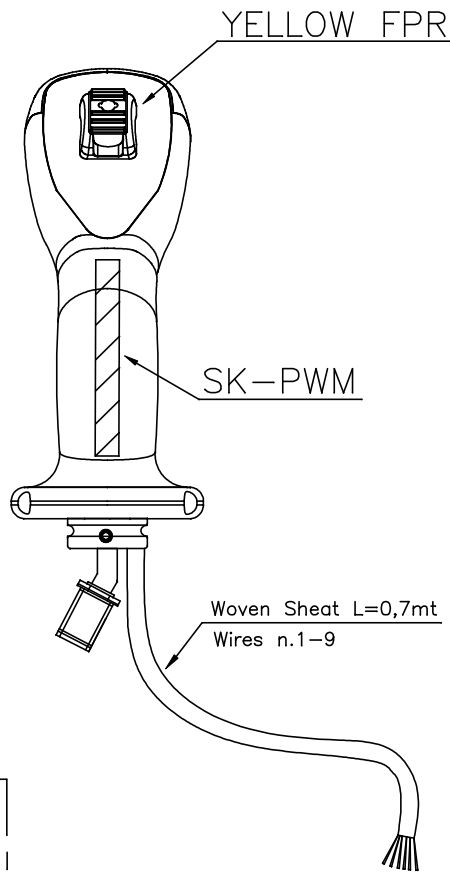
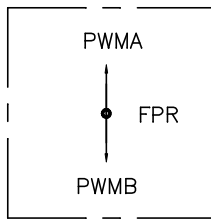
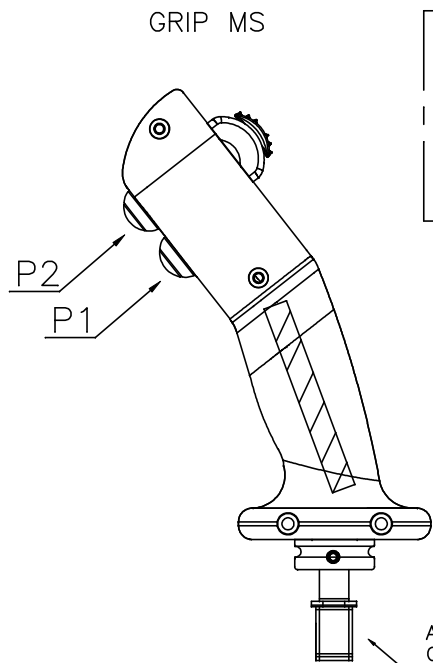


N.B. USCITA FILI INGUAINATI SEMPRE ALLA DESTRA DEL MOZZO

Note for Production:
 KIT. IMP. LAV. 13.8101.315
 HARNESS: 13.0315.165

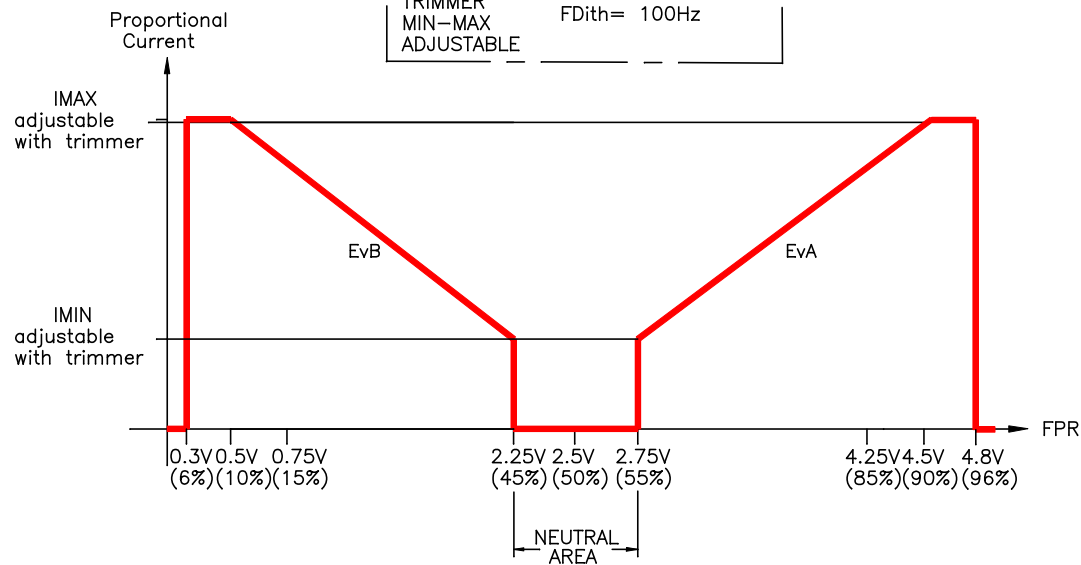
SPARE PARTS LIST			
Pos	Description	Q.ty	Code
P4	Pushbutton P9-900016 054489	1	50.1301.318
	Grey Cap Low	1	50.1301.338
P3	Pushbutton P9-900016 054489	1	50.1301.318
	Grey Cap Low	1	50.1301.338
P2	Pushbutton P9-900016 054489	1	50.1301.318
	Red Cap Low	1	50.1301.313
P1	Pushbutton P9-900016 054489	1	50.1301.318
	Red Cap Low	1	50.1301.313
Pos	Description	Q.ty	Code

NAME: HANDGRIP				REPLACE by N°		<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	
MS/02P9/R2P9-0 ADAPTER LEFT				REPLACED by N°		TECNORD <small>SERVOCOMANDI E REGOLAZIONE</small>	
HDC88				SCALE		DATE	
				/		16.05.13	
				Sheet / of		1 / 1	
MATERIAL:		DRAWING	CONTR.	APPROV.	DRAWING N°		
CUSTOMER	PROJECT	GC	AV	FC	20.0608.139/00		
HYDRO C.	SF.1105.HDC						
DIM. WITHOUT TOLERANCE: da 1 a 80: ±0,1		da 80 a 200: ±0,15		da 200 a 300: ±0,2		da 300 a 600: ±0,3	



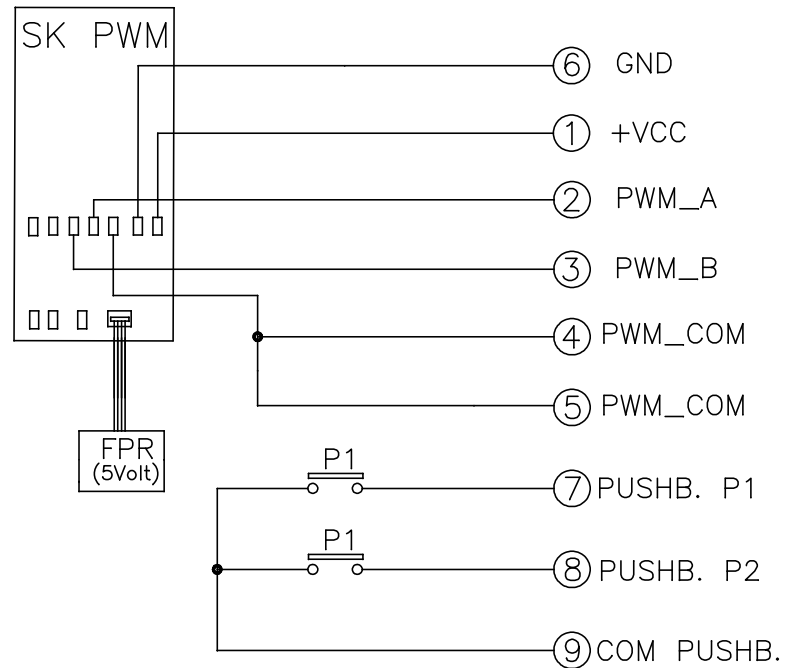
Note for Production:
KIT. IMP. LAV. 13.8101.330
HARNESS: 13.0315.273

SETTING CURRENT AT 13Vdc	
SK-PWM:	Imin= 250mA ±4%
	Imax= 1450mA ±4%
TRIMMER	FDith= 100Hz
MIN-MAX	
ADJUSTABLE	



ELECTRICAL SCHEMATIC

Numbered White Wires 0,5mm²



N.B. USCITA FILI INGUAINATI SEMPRE ALLA DESTRA DEL MOZZO

NUMBERED WIRES WITH PIN DEUTSCH
Model: 1060-16-0622 L=0,8mt

SPARE PARTS LIST

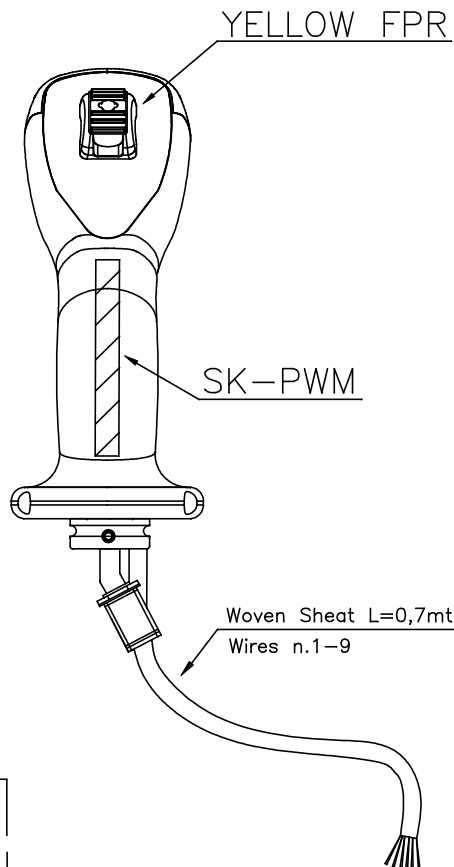
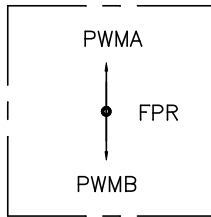
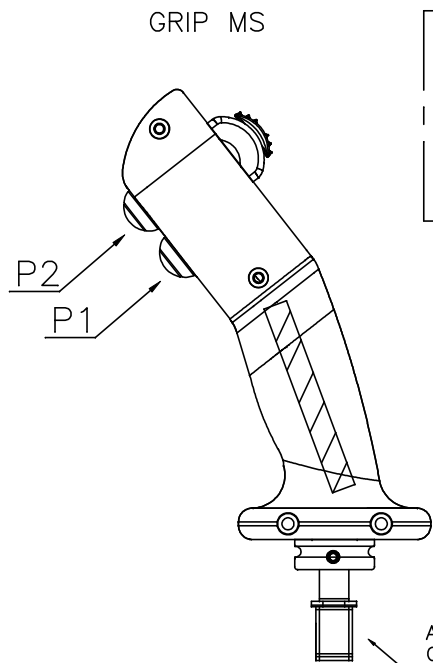
Pos	Description	Q.ty	Code
SK	Electronic Board With Adjustable PWM Settings	1	55.0303.172
FPR	Proportional Roller Yellow SNCH-0 80% 5Volt	1	20.0107.115
P2	Pushbutton P9-900016 054489	1	50.1301.318
	Black Cap Low	1	50.1301.315
P1	Pushbutton P9-900016 054489	1	50.1301.318
	Black Cap Low	1	50.1301.315

NAME: HANDGRIP	REPLACE by N°	⏪ ⏩ ⏴ ⏵ ⏶ ⏷ ⏸ ⏹
MS/01FPR-1PWM/R2P9-0		
ADAPTER LEFT	REPLACED by N°	

TECNORD
SERVOCOMANDI E REGOLAZIONE

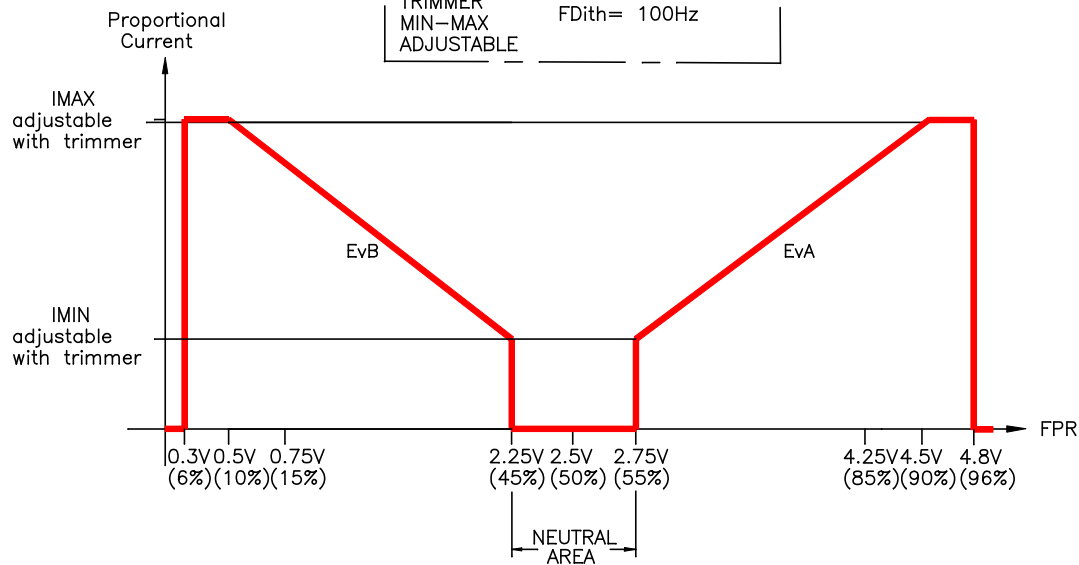
SCALE / DATE Sheet / of
/ 29.09.15 1 / 1

MATERIAL:	DRAWING	CONTR.	APPROV.		DRAWING N°	
CUSTOMER	PROJECT	GC	AZ			PM
OY HIDRO MATERIAL						
DIM. WITHOUT TOLERANCE: da 1 a 80: ±0,1		da 80 a 200: ±0,15	da 200 a 300: ±0,2	da 300 a 600: ±0,3	20.0608.178/00	



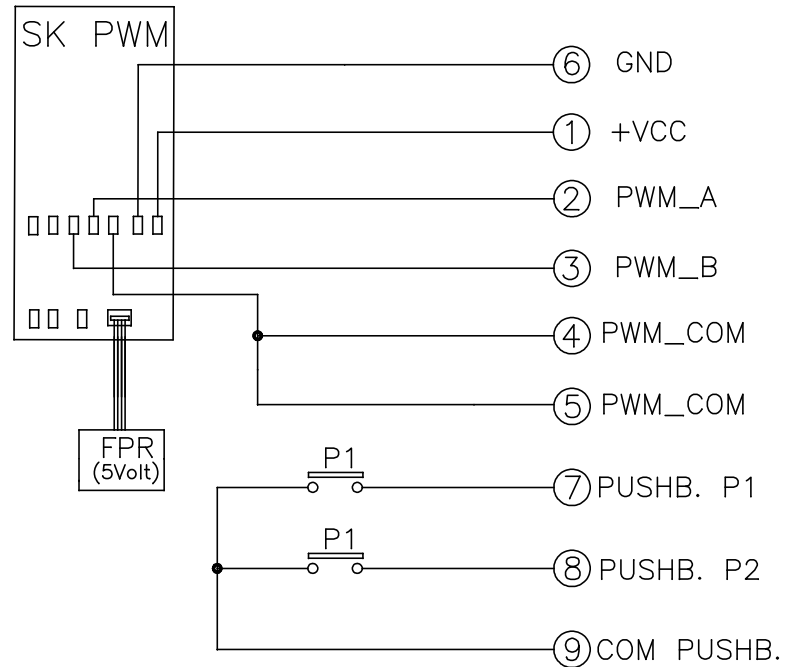
SETTING CURRENT AT 13Vdc	
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	Imax= 1450mA ±4%
TRIMMER MIN-MAX ADJUSTABLE	FDith= 100Hz

Note for Production:
KIT. IMP. LAV. 13.8101.330
HARNES: 13.0315.273



ELECTRICAL SCHEMATIC

Numbered White Wires 0,5mm²



N.B. USCITA FILI INGUAINATI SEMPRE ALLA DESTRA DEL MOZZO

NUMBERED WIRES WITH PIN DEUTSCH
Model: 1060-16-0622 L=0,8mt

SPARE PARTS LIST

Pos	Description	Q.ty	Code
SK	Electronic Board With Adjustable PWM Settings	1	55.0303.172
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P2	Pushbutton P9-900016 054489	1	50.1301.318
	Black Cap Low	1	50.1301.315
P1	Pushbutton P9-900016 054489	1	50.1301.318
	Black Cap Low	1	50.1301.315

NAME: HANDGRIP

MS/01FPR-1PWM/R2P9-0

ADAPTER RIGHT

REPLACE by N°

REPLACED by N°

TECNORD
SERVOCOMANDI E REGOLAZIONE

SCALE / DATE Sheet / of
/ 29.09.15 1 / 1

MATERIAL:	DRAWING	CONTR.	APPROV.	DRAWING N°
CUSTOMER	GC	AZ	PM	
PROJECT				
DIM. WITHOUT TOLERANCE: da 1 a 80: ±0,1 da 80 a 200: ±0,15 da 200 a 300: ±0,2 da 300 a 600: ±0,3				20.0608.179/00