

CONTACT BLOCKS | SPRING LOADED TERMINALS

	DESIGNATION	FUNCTION	CODE	SIZES
	 1 — NC — 2	 0 1,5 6 mm	PCW01	
	 3 — NO — 4	 0 3,5 6 mm	PCW10	

LAMPHOLDER BA9s

DESIGNATION	POWER SUPPLY	CODE	SIZES
 X1 — X2	BA9s Lamp socket 250V 2,4 W max Bulb not included	PCWAD	

LAMPHOLDER WITH BUILT-IN LED

DESIGNATION	POWER SUPPLY	CODE	SIZES
 X1 — X2	AC/DC 12V	PCW5L12	
	AC/DC 24V	PCW5L24	
	AC/DC 48V	PCW5L48	
	AC/DC 110V	PCW5L110	
	AC 220V	PCW5L220	

CONTACT BLOCKS | WELDING TERMINALS

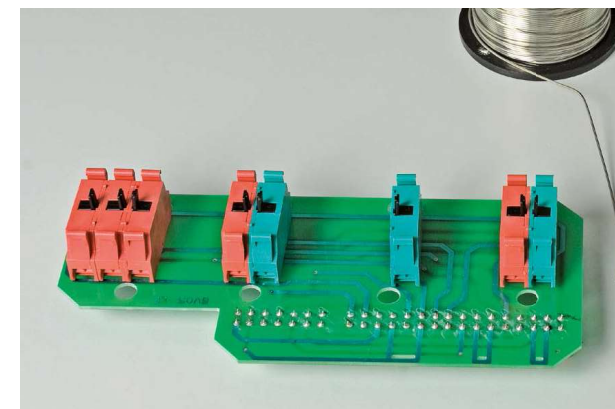
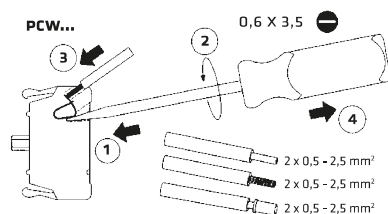
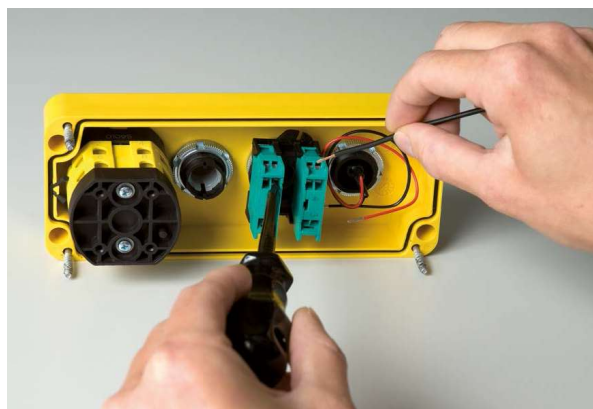
DESIGNATION	FUNCTION	CODE	SIZES
 1 — NC — 2	 0 1,5 6 mm	PSC01	
 3 — NO — 4	 0 3,5 6 mm	PSC10	

LAMPHOLDER BA9s

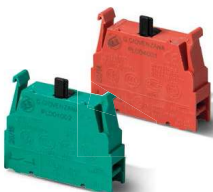
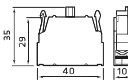
DESIGNATION	POWER SUPPLY	CODE	SIZES
 X1 — X2	BA9s Lamp socket 250V 2,4 W max Bulb not included	PSCAD	

LAMPHOLDER WITH BUILT-IN LED

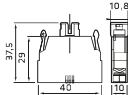
DESIGNATION	POWER SUPPLY	CODE	SIZES
 X1 — X2	AC/DC 12V	PSC5L12	
	AC/DC 24V	PSC5L24	
	AC/DC 48V	PSC5L48	
	AC/DC 110V	PSC5L110	
	AC 220V	PSC5L220	



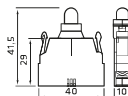
CONTACT BLOCKS | SCREW TERMINALS

	DESIGNATION	FUNCTION	CODE	SIZES
	1 — NC — 2 3 — NO — 4	0 1.5 6 mm 0 3.5 6 mm	PL004001 PL004002	

LAMPHOLDER BA9s

	DESIGNATION	POWER SUPPLY	CODE	SIZES
	X1 —  — X2	BA9s Lamp socket 250V 2.4 W max Bulb not included	PL004007	

LAMPHOLDER WITH BUILT-IN LED

	DESIGNATION	POWER SUPPLY	CODE	SIZES
	X1 —  — X2	AC/DC 12V AC/DC 24V AC/DC 48V AC/DC 110V AC 220V	PL0045L12 PL0045L24 PL0045L48 PL0045L110 PL0045L220	



AUXILIARY CONTROLS | PEGASUS SERIES

AUXILIARY CONTROLS | PEGASUS SERIES

TECHNICAL DATA | ELECTRICAL CHARACTERISTICS

CONTACT BLOCKS

EC/EN 60947-5-1 CHARACTERISTICS		P L004001-P L004002								P C W01-P C W10 / P S C01-P S C10							
Rated insulation voltage Ui	V	690*								690*							
Rated impulse withstand voltage Uimp	kV	4*								4*							
Operating frequency	Hz	50/60*								50/60*							
Rated thermal current Ith	A	16*								16*							
Rated thermal current in enclosed Ithe	Hz	10*								10*							
RATED OPERATING CURRENT Ie:		P L004001-P L004002								P C W01-P C W10 / P S C01-P S C10							
AC15: Alternate current	V	24	60	110	230	400	440	500	690	24	60	110	240	400	440	500	690
	A	16*	12	8	6	4,5	3,5	1*	1	16*	12	5	5*	4	4	4*	2*
DC13: Direct current	V	24	48	60	110	220				24	48	60	110	250			
	A	2*	1,2	0,85	0,4	0,25*				2	2*	1*	0,4	0,4*			
Conditional short circuit withstand current	A	1000*								1000*							
Fuse rating gG	500V	10A*								10A*							
Contact insulation resistance	mΩ	<25								<25							
Switching mechanism		Slow break double gap contacts								Slow break double gap contacts							
Contact duty		☛ NC contact with positive opening								☛ NC contact with positive opening							
Minimum tripping force		4N								4N							
Electrical life AC15	mil. cycles	1A/1,5 - 2A/0,5 - 3A/0,25								1A/1,5 - 2A/0,5 - 3A/0,25							
UL 508 CHARACTERISTICS		P L004001-P L004002								P C W01-P C W10 / P S C01-P S C10							
General Use		10A-600V ac - 2,5A-125V dc								10A-600V ac - 2,5A-125V dc							
Heavy Duty (HD) category		A600-Q600								A600-Q600							

LAMP HOLDER

EC/EN 60947-5-1 CHARACTERISTICS		B A9s								BUILT-IN LED							
Rated insulation voltage Ui	V	690*								400							
Rated operating voltage Ue	V	400* 300 1								AC/DC 12-24							
	V	-								AC/DC 48							
	V	-								AC/DC 110							
	V	-								AC 220							
Max rated power	W	2,4* 2,5 1								-							
Power supply		AC/DC								-							
Lamp fixing system		BA9s								-							

TECHNICAL DATA | ELECTRICAL CHARACTERISTICS

STANDARD CONFORMITY		UL - IMG - CCC - EAC - R.I.N.A	
Approvals		IEC/EN60947-5-1, UL508	
Protection class	EN 60529	IP65: Buttons and switches, joysticks, single-lamp	
		IP66/IP67/IP69K: Mushroom emergency EN ISO 13850	
		IP40: Multi-function push buttons	
		IP66: Buttons with prtecton caps	
	Conforms to UL50	Type 1	
	EN 60529	IP65: Control stations, enclosures	
		IP66: Mushroom, Push button Ø90	
		IP20: Contacts PCW.,PL.	
		IP00:PSC.	
Material Group	EN60947-1	II	
Pollution Grade	EN60947-1	3	
Flammability	UL94	VO: live parts	
Ambient Temperature	°C	Operating: -25 +70	
	°C	Storage: -30 +70	
Climate Protection	IEC68 part 2-3	Hot damp	
	IEC68 part 2-30	Unsettled Hot damp	
Terminals referecing		EN50013	
Terminals:			
Dimensions		A2	
Screw		M3,5	
Torque		1,2 Nm - EN60947-1 - 12 lb.in. UL508	
Capacity:			
Solid and flexible conductors	n° 1 min/max mm² n° 2 min/max mm² AWG	1/2,5 screw terminals, 0,5-2,5 spring loaded terminals 1/2,5 screw terminals, 0,5-2,5 spring loaded terminals 20-12 screw terminals, spring loaded terminals	
Mechanical life:			
Mushroom operators and standard		3	
Push buttons with colour cap	mil./operations		
Standard push buttons with lens cap		1	
Latched push buttons with colour cap		1	
Standard rotary switches		1	
Rotary switches with lens, latched push		0,5	
button with lens cap, joystick			
Emergency stop push buttons with release		0,3	