

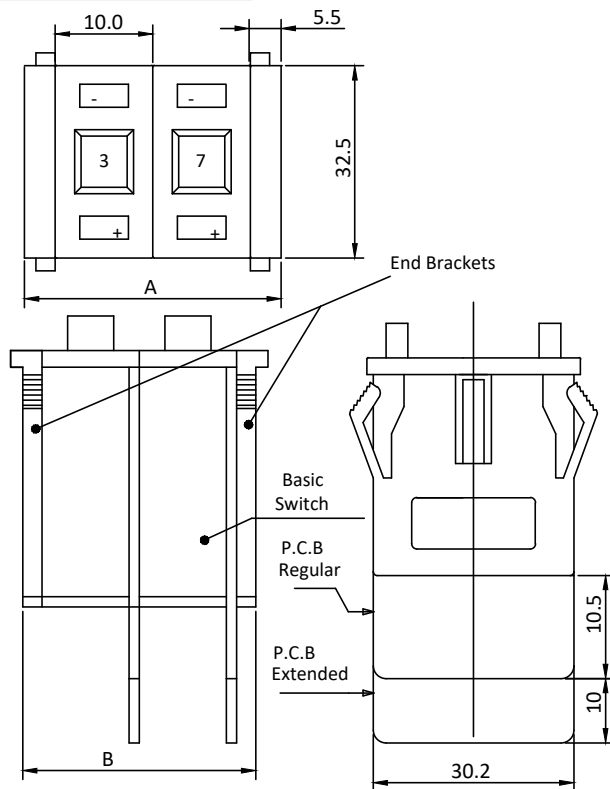
PRODUCT CODE:-

PCS-30 Series

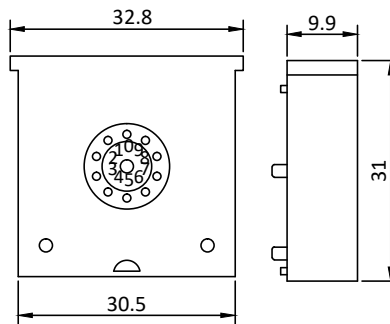
CATEGORY:-

PUSH CODER SWITCH

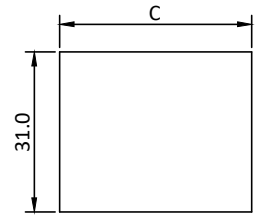
## BASIC DIMENSIONS



## DS-30



## PANEL CUT OUT

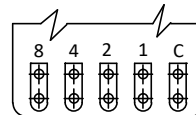


n = Number of Switches  
in a Bank.

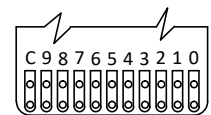
A = (10xn) + 11.0

B = (10xn) + 8.0

C = (10xn) + 8.5




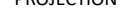
BCD



DECIMAL

## SPECIFICATION TABLE

SR. NO.	PARAMETER		SPECIFICATIONS
1	V/A Rating ( Standard )		100 mA 50 VAC / 28 VDC
2	Continuous Current		1 A Max.
3	Insulation Resistance at 500 V DC		100 Mega Ohms Min.
4	Contact Resistance ( Initial )		200 m ohm Max.
5	High Voltage Test ( For 1 Minute)		500 V AC
6	Panel Thickness		0.80 - 2.00
7	Permissible Temp.	(a) With / Without Load	-25°C TO +85°C
		(b) For Soldering	270°C, 5 Sec Max
8	Mounting		Panel With Snap
9	Life ( With Load)		10,000 Cycles Minimum.
10	Material	Housing, End Brackets	Engineering Thermo-plastic
		Dummy spacer	Engineering Thermo-plastic
		P.C.B.	Glass Epoxy, Gold Plated
11	Reference Standard		IEC 1020-5
12	Compliance Marking		--

						APP	12.08.07	SBP	 <div>Plot E-4, Kagal Five Star MIDC, Kagal, Kolhapur, MH - 416236, India</div> <div>Elcom International Pvt. Ltd.</div> <div>www.elcom-in.com</div>								
						CHK	12.08.07	GJG									
						DRN	12.08.07	UAI									
REV	IS	WAS	DATE	SIGN	APP.	BY	DATE	SIGN									
UNSP.TOLERANCE				DIMNS. IN	WT(Gm)	SCALE:-	PROJECTION	SHEET	DRAWING NUMBER								
OVER	-	1	10	mm	Max.	NTS.		1 OF 2	P	P	C	S	2	0	3	0	REVISION
UP TO	1	10	-	Moulding, plating details as per Bill of Material Unspecified colour is Black, GF:Glass filled.					0								
±	0.2	0.3	0.5														

F:ENG-08.00

Note: Technical specifications are subject to change without prior notice

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ORDERING CODE

Series	TYPE
PCS-300	Switch with Binary Output

Series	TYPE
PCS-301	Switch with Decimal Output

Series	TYPE
PCS-300E	Switch with Binary O/P & extended PCB


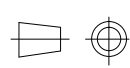
Series	TYPE
PCS-301E	Switch with Decimal O/P & extended PCB

Series	TYPE
EB-30	End Bracket Pair

Series	TYPE
DS-30	Dummy Spacer

						APP	12.08.07	SBP	<div><div>Plot E-4, Kagal Five Star MIDC, Kagal, Kolhapur, MH - 416236, India</div><div>Elcom International Pvt. Ltd.</div><div>www.elcom-in.com</div></div>									
						CHK	12.08.07	GJG										
						DRN	12.08.07	UAJ										
REV	IS	WAS	DATE	SIGN	APP.	BY	DATE	SIGN										
UNSP.TOLERANCE				DIMNS. IN	WT(Gm)	SCALE:-		PROJECTION	SHEET	DRAWING NUMBER								
OVER	-	1	10	mm	Max.	NTS.			2 OF 2	P	P	C	S	2	0	3	0	REVISION
UP TO	0.2	10	-	Moulding, plating details as per Bill of Material Unspecified colour is Black, GF:Glass filled.						0								
±	0.2	0.3	0.5															