

PRODUCT CODE:-	BTI Series	CATEGORY:-	TERMINAL
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SPECIFICATION TABLE:-

SR. NO.	PARAMETER	SPECIFICATION			
		BTI-5	BTI-15 BTI-15-V BTI-15-V2	BTI-30/ BTI-30-A	BTI-30-V2/ BTI-30-A-V2
1	Type	Panel mounting Terminal			
2	Panel Thickness	2.5 Max.	3.0 Max.	2.5 Max.	2.5 Max.
3	V/A Rating	5A 250 V AC	15A 250 V AC	30A 250 V AC	30A 250 V AC
4	Contact Resistance(Initial)	5 m Ohms Max.			
5	Insulation Resistance at 500 V DC	1000 M Ohms Min.			
6	H.V.Break Down Test(1-Minute)	2 KV AC			
7	Mounting	Panel, front			
8	Terminals	Screw Type			
9	Permissible Temp. With/Without Load	-20°C TO +85°C			
10	MATERIAL (a) Body, Insulator (Bush) (b) Terminals	Nylon or ABS (Black,Red,Yellow,Green,Blue)			
		Brass, Nickel Plating		BTI-30:-Nickel BTI-30-A:-Without Plating	BTI-30-V2:-Nickel BTI-30-A-V2:-Without Plating
11	Reference Standard	JSS 52710			
12	Compliance Marking	-			

ORDERING CODE:-

Series	Type	Color Code																		
BTI	<table border="1"> <tr><td>15</td><td>Non-RoHS</td></tr> <tr><td>15-V</td><td>RoHS</td></tr> <tr><td>15-V2</td><td>RoHS</td></tr> </table>	15	Non-RoHS	15-V	RoHS	15-V2	RoHS	<table border="1"> <tr><td>03</td><td>Black</td></tr> <tr><td>04</td><td>Red</td></tr> <tr><td>05</td><td>Blue</td></tr> <tr><td>06</td><td>Yellow</td></tr> <tr><td>07</td><td>Green</td></tr> </table>	03	Black	04	Red	05	Blue	06	Yellow	07	Green		
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For Example-

BTI-30-03

APP	25.11.11	PBM	<p>Plot E-4, Kagal Five Star MIDC, Kagal, Kolhapur, MH - 416236, India</p> <p>Elcom International Pvt. Ltd.</p> <p>www.elcom-in.com</p>					
CHK								
DRN	25.11.11	SHAMBHU						
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 B T I 2 0 0 5
UP TO	1	10	-	Moulding, plating details as per Bill of Material				REVISION
±	0.2	0.3	0.5	Unspecified colour is Black, GF:Glass filled.				0

F:ENG-08.00

Note: Technical specifications are subject to change without prior notice

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