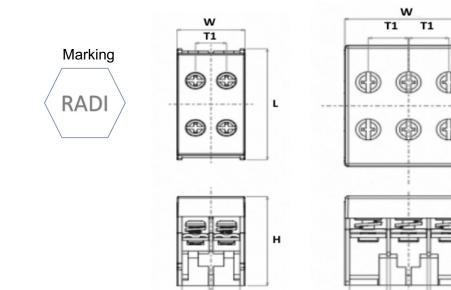




## **IN Series Rail Type Terminal Block (600volt)**

Part Number	Applicable Wire	Rated Current	Rated	Dimensions	T1	T2	Number	Housing material	Screw/Torque	Specification
	Size (mmsq)	Ampere	Voltage	HxLxW	(mm)	(mm)	of Poles	Flame Rating		Conformance
				(mm)						
IN-12BK	0.75-2.00mmsq	20 AMP	600 volt	32x37x20.5	9	8.2	2	PC- UL94V-0	M3/0.6-0.8 Nm	EN 60947-7-1:2009
IN-13BK	0.75-2.00mmsq	20 AMP	600 volt	32x37x26	8	6.8	3	PC- UL94V-0	M3/0.6-0.8 Nm	EN 60947-7-1:2009
IN20BK	3.5mmsq (max)	20 AMP	600volt	32x37x35	11	10	3	PC- UL94V-0	M4/1.5-1.8 Nm	EN 60947-7-1:2009
IN-30BK	8.0mmsq (max)	20 AMP	600 volt	36x48x43	13.5	13	3	PC- UL94V-0	M5/2.4-2.7Nm	EN 60947-7-1:2009
IN-411SBK (SC)	14mmsq (max)	20 AMP	600 volt	36x48x17			1	PC- UL94V-0	M4/1.5-1.8Nm	EN 60947-7-1:2009
IN-60BK	22mmsq (max)	20 AMP	600 volt	40x55x23			1	PC- UL94V-0	M6/3.2-3.7Nm	EN 60947-7-1:2009
IN-100BK	22.0-38mmsq	20 AMP	600 volt	48x73x32			1	PC- UL94V-0	M8/15-20Nm	EN 60947-7-1:2009
IN-200BK	38.0-100mmsq	20 AMP	600 volt	60x86x40			1	PC- UL94V-0	M10/25-30Nm	EN 60947-7-1:2009



T2 T2

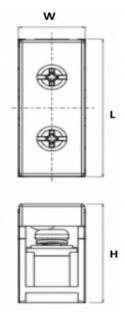
(IN-12BK)

T2

T2

(IN-13BK, IN-20BK, IN-30BK)

T2



## **Material Specifications**

Terminal contact: Brass Nickel coated Housing material: Polycarbonate Dielectric Strength: 2500V, 1 min Insulation Resistance:  $100M\Omega$  Min

Flame Rating: UL94V-0



(IN-411SBK, IN-100BK, IN-200BK, IN-60BK)