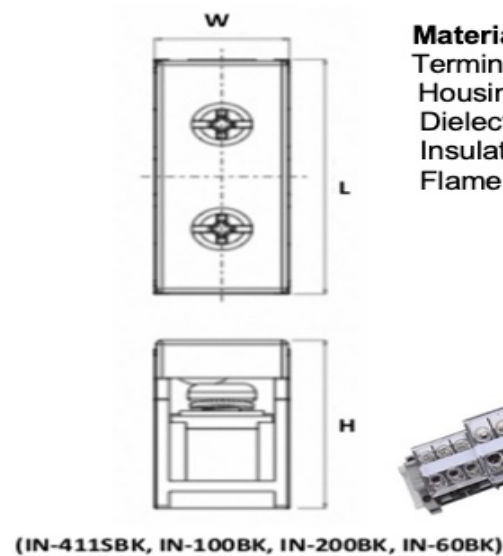
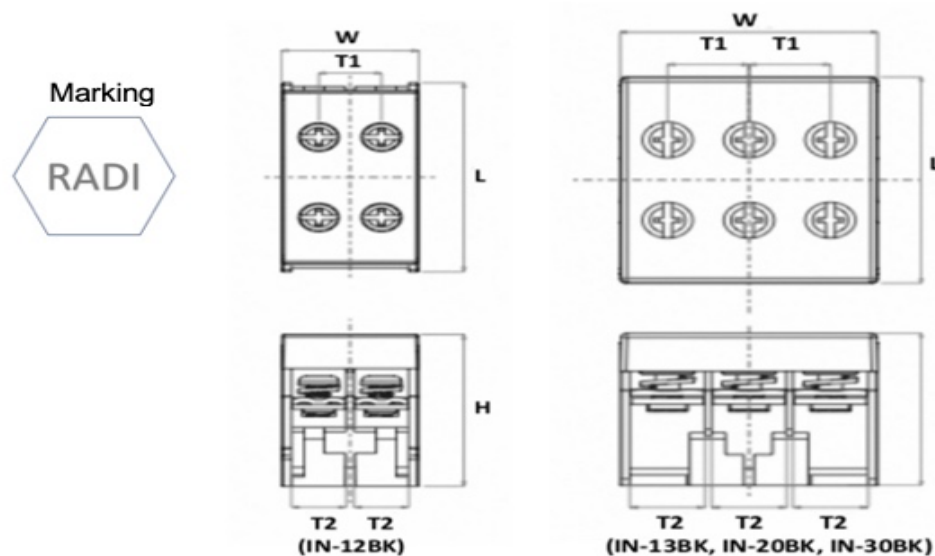


IN Series Rail Type Terminal Block (600volt)

Part Number	Applicable Wire Size (mmsq)	Rated Current Ampere	Rated Voltage	Dimensions H x L x W (mm)	T1 (mm)	T2 (mm)	Number of Poles	Housing material Flame rating	Screw / Torque	Specification Conformance
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
IN-20BK	3.5mmsq (max)	30 AMP	600 volt	32x37x35	11	10	3	PC- UL94V-0	M4/1.5-1.8 Nm	EN 60947-7-1:2009
IN-30BK	8.0mmsq (max)	50 AMP	600 volt	36x48x43	13.5	13	3	PC- UL94V-0	M5/2.4-2.7 Nm	EN 60947-7-1:2009
IN-411SBK (SC)	14mmsq (max)	60 AMP	600 volt	36x48x17			1	PC- UL94V-0	M4/1.5-1.8 Nm	EN 60947-7-1:2009
IN-60BK	22mmsq (max)	90 AMP	600 volt	40x55x23			1	PC- UL94V-0	M6/3.2-3.7 Nm	EN 60947-7-1:2009
IN-100BK	22.0-38.0mmsq	130 AMP	600 volt	48x73x32			1	PC- UL94V-0	M8/15-20 Nm	EN 60947-7-1:2009
IN-200BK	38.0-100mmsq	240 AMP	600 volt	60x86x40			1	PC- UL94V-0	M10/25-30 Nm	EN 60947-7-1:2009



Material Specifications
Terminal contact: Brass Nickel coated
Housing material: Polycarbonate
Dielectric Strength: 2500V, 1 min
Insulation Resistance: 100MΩ Min
Flame Rating: UL94V-0



CERTIFICATE

Certificat - Certificado- Сертификат - Zertifikat - 證書

- 1) **APPLICANT:** (who finally puts the product on the market)

Radiform Insulation Industries Pte Ltd

53 Ubi Avenue 1, 02-17 Paya Ubi Industrial Park, SINGAPORE 408934

- 2) **CERTIFICATE NO.:** ISETC.000120220221

TECHNICAL REFERENCE: TBTCF0215-LVD

- 3) **ISET MARK:**



- 4) **CAUTION ABOUT CE MARKING** (Instruction for the Applicant who puts the product on the EU market):



The label of the CE Marking on the left side should be not less than 5mm height. CE Marking and EC Declaration of Conformity are duties for the manufacturer or its applicant who puts the product on the market. This one is responsible to start the CE marking and certification procedure as required by the legislation in force. Only for the products which are compulsorily included into specific Directives or Regulations will be necessary to appoint a Notified Body.

- 5) **TYPE OF PRODUCT:** Terminal Block

TRADE MARK:



MODEL(S): KV212, KV25, KV103, KV128, KV129, KV221, KV222, KV224, KV235, KV280, KV301, KV773, KV1450, H2519, UK, ST, TB, TC, MCS, 2EDG, TBR, IN, JHY1, SAK

- 6) **LIST OF DIRECTIVES / REGULATIONS /STANDARDS** (as declared by the manufacturer itself)

Low Voltage Directive 2014/35/EU

EN 60947-7-1:2009

- 7) **NOTE:** This document is not referred to any evaluation that could be considered as included in the scope of the activities covered by the standard BS EN ISO/IEC 17065:2012 or European Regulation 765/2008.

- 8) **REMARK:** Certificate is issued on voluntary application from the Client and it gives to the applicant the right to use and affix the ISET Mark on their products, even if it doesn't imply any assessment on the safety and compliance of the product. ISET declares that the only scope of the assessment is to verify the existence of the declaration issued by the manufacturer or an applicant under its own responsibilities.

- 9) **DATE OF ISSUE:** 21/02/2022

EXPIRY DATE: 20/02/2027

- 10) **SIGNATURE:** Xiao Ming

(On behalf of the Legal representative)

