

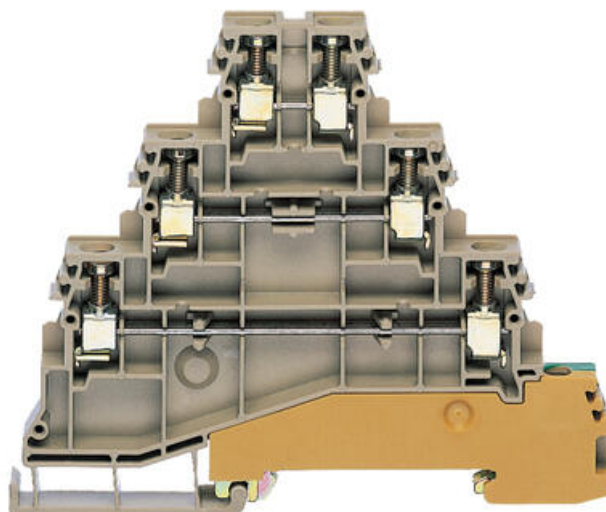
**TRIPLE DECK TERMINALS - IKD
2.5MM²/VMAK**

IKD, VMAK

1294.2

IKD 2,5 NPN/DC/LED(GN)/60V BG

- For connecting encoders or motor outputs
- Material polyamide 6.6
- Colour marked versions available
- Temperature resistance -40 °C...+150 °C
- Flammability class V2

**PRODUCT DESCRIPTION****TECHNICAL DATA****GENERAL DATA**

Rated wire cross section	2.5 mm ²
Colour	Beige
Rated voltage IEC	250 V
Rated current IEC	24 A
Mounting	TS 35
Rated impulse voltage	4 kV
Overvoltage category	III
Contamination degree	3
Approvals	UL, CSA, CSA US, cUL, KEMA KUR, EAC
Additional information	with LED status display

DIMENSIONS

Length	84.8 mm
Width	5 mm
Height TS 35/7.5	58.3 mm
Height TS 32	62.8 mm

CONNECTION DATA

Connections	6
Number of levels	3
Plug gauge acc. EN 60 947-1	A3
Cross connect channels	3
Cross section single wire from	0.2 mm ²
Cross section single wire to	4 mm ²
Cross section stranded wire from	0.2 mm ²
Cross section stranded wire to	4 mm ²
Cross section stranded with ferrule from	0.2 mm ²
Cross section stranded with ferrule to	2.5 mm ²
Rated wire cross section from (AWG)	22
Rated wire cross section to (AWG)	14
Stripping length	7 mm
Screw size	M 2,4
Screw type	Slotted
Torque min	0.4
Torque max	0.8

MATERIALS

Insulation material	Polyamide 6.6
Flammability class	UL94-V2
Operating temperature from	-40 °C
Operating temperature to	105 °C

APPROVALS

Rated voltage UL	300 V
Rated current UL	20 A
UL test standard	UL 1059
CSA test standard	C22.2 No 158
CSAus test standard	UL 1059
Rated voltage cUL	300 V
Rated current cUL	20 A
cUL test standard	C22.2 No 158
EAC test standard	TR ZU 004/2011
KEMA KEUR test standard	EN 60947-7-1:2009

ADDITIONAL DATA

Tariff code	85369010
Country of origin	BG
Weight	17.54 g
Pack size	50
Type of terminal	Screw Terminals, DIN Rail terminals

