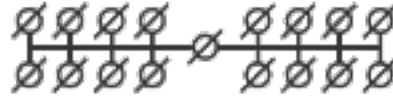
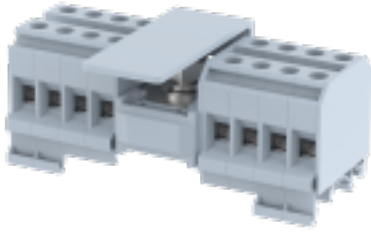


# DBK 1X8



## Approvals



## General Data

Type	DBK 1X8
Wire Termination Technology	Screw Clamp
Ratings	800 V/IC-114 A,OG-57 A/IC-35 sq mm,OG-10 sq mm/IC-6 Nm,OG-1.2 Nm
GTIN / Harmonize Custom Code	85389000
Standard Packing Qty (in No)	5
Country of Origin	India
Screw Size	M4

## Dimensions & Weight

Height (mm)	49.70
Height (inches)	1.96
Width (mm)	67.50
Width (inches)	2.66
Thickness (mm)	113
Weight For Standard Packing Qty (Kg)	2.00

## Material Data

Housing	PA 6,6
Standard Colour	Grey
Other Color Variants	Black, Blue, Green, Khakhi, Red, Yellow

## Rated Conductor Size

Stranded Wire - min (sq mm)	IC-10 , OG-2.5
Stranded Wire - max (sq mm)	IC-50 , OG-10
Solid Wire - min (sq mm)	IC-10 , OG-2.5
Solid Wire - max (sq mm)	IC-50 , OG-16

## Ratings - IEC

Standard	IEC 60947-7-1
Rated Voltage (V)	800
Rated Current (A)	IC-114 , OG-57
Rated Cross Section (sq mm)	IC-35 , OG-10
Short Time Withstand Current (kA)	4.20
Rated Impulse Withstand Voltage(kV)	-
Pollution Degree	III

## Ratings-uL

Rated Voltage (V)	600
Rated Current (A)	IC-130 , OG-130
Conductor Size - min (AWG)	IC-8 , OG-16
Conductor Size - max (AWG)	IC-1 , OG-6

## Accessories

Partition Plate Without Foot

**KBX**

**Height : 43 mm**

**Width : 54 mm**

**Thickness : 1.50 mm**



**Partition Plate With Foot**

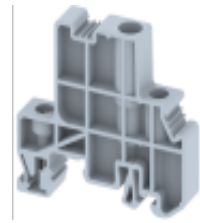
**End Clamp**

**SCUDD**

**Height : 50 mm**

**Width : 55.50 mm**

**Thickness : 10 mm**



**SCUSL**

**Height : 41 mm**

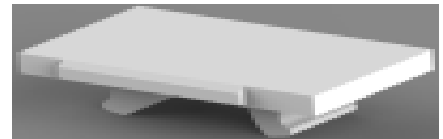
**Width : 47.50 mm**

**Thickness : 8 mm**



**Marking Label**

**LABEL KN10**



**Mounting Channel (Standard Lengths 300 mm, 500 mm, 1000 mm)**



