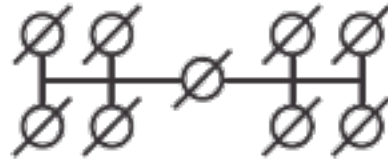
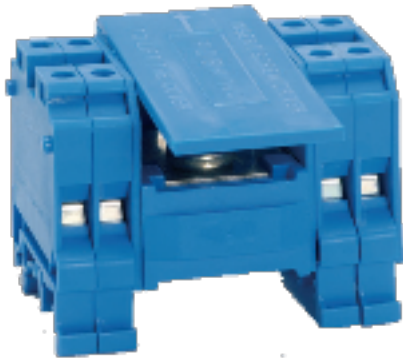


# FDBK 1X4



## Approvals



## General Data

Type	FDBK 1X4
Wire Termination Technology	Screw Clamp
Ratings	800 V/IC-64 A,OG-32 A/IC-25 sq mm,OG-4 sq mm/IC-2.5 Nm,OG-0.5 Nm
GTIN / Harmonize Custom Code	85389000
Standard Packing Qty (in No)	15
Country of Origin	India
Screw Size	M3

## Dimensions & Weight

Height (mm)	55
Height (inches)	1.95
Width (mm)	67.50
Width (inches)	2.66
Thickness (mm)	61.50
Weight For Standard Packing Qty (Kg)	1.20

## 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-0.5
Stranded Wire - max (sq mm)	IC-25 , OG-4
Solid Wire - min (sq mm)	IC-10 , OG-0.5
Solid Wire - max (sq mm)	IC-25 , OG-6

## Ratings - IEC

Standard	IEC 60947-7-1
Rated Voltage (V)	800
Rated Current (A)	IC-64 , OG-32
Rated Cross Section (sq mm)	IC-25, OG-4
Short Time Withstand Current (kA)	3
Rated Impulse Withstand Voltage(kV)	8
Pollution Degree	III

## Ratings-uL

Rated Voltage (V)	600
Rated Current (A)	IC-80 , OG-80
Conductor Size - min (AWG)	IC-12 , OG-20
Conductor Size - max (AWG)	IC-4 , OG-10

## Accessories

Partition Plate Without Foot

**KBX**

**Height : 43 mm**

**Width : 54 mm**

**Thickness : 1.50 mm**



**Partition Plate With Foot**

**KBXF**

**Height : 53.40 mm**

**Width : 54 mm**

**Thickness : 1.50 mm**



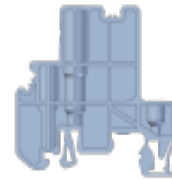
**End Clamp**

**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 KN6.5**





