

DB25



connectwell
THE RIGHT CONNECTION

25 sq.mm Compact Distribution Blocks.

db25 distribution block are used for single phase distribution systems. These blocks can either be mounted on a Din Rail or can be Panel mounted.

TECHNICAL DATA

Rated Voltage	690 V
Rated Current	100 A
Tightening Torque - Input Side	3 Nm
Tightening Torque - Output Side	2 Nm
Housing Material	Polymide
Product Function	Compact Distribution Block
Wire Entry Orientation	Side Entry
Mounting Possibility	DIN 35/DIN 35-15 Rail
Operated by	Screw Driver
Rated Surge Voltage	6 KV
Pollution Degree	3

CONNECTION DATA

Conductor Cross Section Stranded min.- Input Side	2.5 mm ²
Conductor Cross Section Stranded max. - Input Side	25 mm ²
Conductor Cross Section Stranded min.- Output Side	1.5 mm ²
Conductor Cross Section Stranded min.- Output Side	1.5 mm ²
Conductor Cross Section Stranded max.- Output Side	10 mm ²
Conductor Cross Section Stranded max.- Output Side	10 mm ²
Stripping Length- Input Side	17 mm
Stripping Length-Output Side	9 mm

DIMENSIONS

Height with DIN 35 x 15 mm rail	61.35 mm
Height with DIN 35 x 7.5 mm rail	52.1 mm
Length	55.4 mm
Width (Thickness)	30.5 mm

ORDERING INFORMATION

CAT. NO.	DESCRIPTION	STD. PACK
DB25	25 sqmm Compact Distribution Terminal Block in Grey colour.	10
DB25BU	25 sqmm Compact Distribution Terminal Block in Blue colour.	10
DB25GN	25 sqmm Compact Distribution Terminal Block in Green colour.	10

DB25



connectwell
THE RIGHT CONNECTION

APPROVALS



RATINGS AS PER STANDARDS

STANDARDS	EN60998-2-1	IEC/EN60947-7-1	
Approvals	VDE	CE	
Conductor Cross Section Stranded min.- Input Side	2.5 mm ²	2.5 mm ²	
Conductor Cross Section Stranded max. - Input Side	25 mm ²	25 mm ²	
Conductor Cross Section Stranded min.- Output Side	1.5 mm ²	1.5 mm ²	
Conductor Cross Section Stranded max.- Output Side	10 mm ²	10 mm ²	
Rated Voltage	690 V	690 V	
Rated Current	100 A	100 A	
Tightening Torque - Input Side	3 Nm	3 Nm	
Tightening Torque - Output Side	2 Nm	2 Nm	