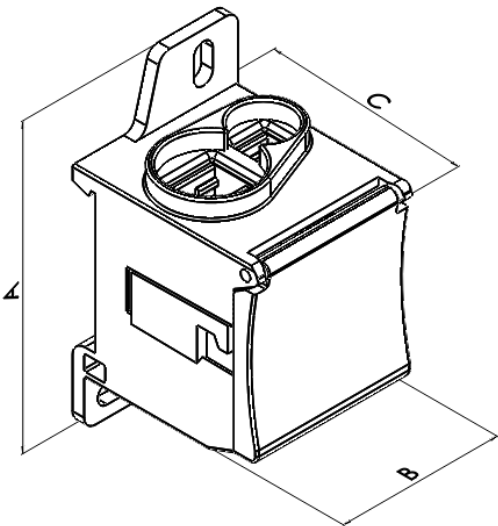


Product Datasheet

RPU3000



Main

Family Compact Distribution Blocks

Version 1 Pole

Code RPU3000

Reference RPU 125-8 S

Number per package 1

In(A)	IEC/EN	125 A
	UL	130 A

Weight (Kg) 0.162

A (mm) 75

B (mm) 40

C (mm) 48

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

Technical Data

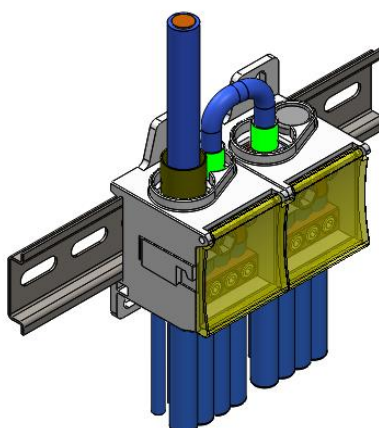
Type	1 Pole 8 outputs 125 A					
125 A	COFLEX* L(mm)	Stripped wire (mm ²)	Wire with ferrule (mm ²)	No.	Dim. (mm)	Torque (Nm)
IN	9	10 ÷ 35	10 ÷ 35	1	11x9	6
IN/OUT	-	6 ÷ 16	6 ÷ 16	1	8.7x6	3
OUT	-	2.5 ÷ 16	2.5 ÷ 16	8	Ø 6.8	3
I _{cw} (kA)	4.4					
I _{pk} (kA)	30					
U _i (V)	1000					

I_{cc pk} = Short-circuit current peak value expressed in kA

I_{cw} = Effective value of short-circuit current, duration equal to 1 second, expressed in kA as per standard IEC 947-7-1

U_i = Nominal Insulation voltage

*See COFLEX technical features



Technical Features

Insulating body: PA 66 UL 94-V0, gray RAL 7035.

Cover: PC UL 94-V0, transparent yellow

Conduction block: Tinned copper

Clamps: Galvanized steel and Al alloy

Screws: Galvanized steel

Index protection IP20

Compliant with standard EN 60947-7-1

UL 1059 standard recognized.