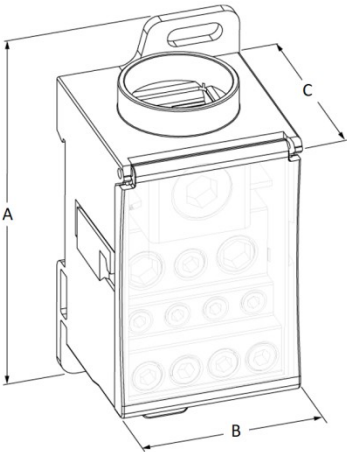


Product Datasheet

RPU3020



Main

Family	Compact distribution blocks
Version	1 Pole distribution block 500 A
Code	RPU3020
Reference	RPU 500-11
Number per package	1
In (A)	500
Weight (Kg)	0.450
A (mm)	96
B (mm)	47
C (mm)	50

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

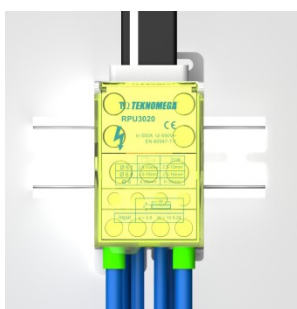
Type	1 Pole 11 Outputs 500 A					
In: 500 A	COFLEX* L (mm)	Stripped wire (mm ²)	Wire with ferrule (mm ²)	No.	Dim. (mm)	Tight. Torque (Nm)
IN →	15.5 ÷ 24	-	-	1	24x9	6
← OUT	-	6 ÷ 35	6 ÷ 25	2	Ø 9	10
← OUT	-	2.5 ÷ 16	2.5 ÷ 16	5	Ø 6.8	6
← OUT	-	2.5 ÷ 10	2.5 ÷ 10	4	Ø 6.1	3
I _{cw} (kA)	25.4					
I _{pk} (kA)	63.2					
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 60947-7-1

U_i = Nominal Insulation voltage

*See COFLEX technical features



Technical Features

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

Cover: PC UL 94-V0, transparent yellow.

Conduction block: Tinned copper.

Clamp: Galvanized steel.

Screws: Galvanized steel.

Index Protection: IP20

Compliant with standard EN 60947-7-1.

Direct connection with COFLEX.