

1 POLE

Code	Reference		In (A)		Weight (Kg)	A (mm)	B (mm)	C (mm)
			IEC/EN	UL				
RPU2995	RPU 80-6 S	1	80	85	0,071	66	30	46
RPU3000	RPU 125-8 S	1	125	130	0,162	75	40	48
RPU3005	RPU 160-8 S	1	160	175	0,166	75	40	48
RPU3010	RPU 250-11 S	1	250	230	0,331	96	47	50
RPU3015	RPU 400-11 S	1	400	310	0,358	96	47	50

3 POLE

Code	Reference		In (A)		Weight (Kg)	A (mm)	B (mm)	C (mm)
			IEC/EN	UL				
RPT3000	RPT 125-6 S	1	125	130	0,331	75	85	48
RPT3005	RPU 160-6 S	1	160	175	0,354	75	85	48

TECHNICAL DATA

Code	Type	IN/OUT	COFLEX* L (mm)	Stripped wire (mm ²)	Wire with ferrule (mm ²)	No.	Dim. (mm)	(Nm)	I _{cw} (kA)	I _{pk} (kA)	U _i (V)	
											IEC/EN	UL
RPU2995	1 Pole 6 outputs 80 A	IN	-	6 ÷ 16	6 ÷ 16	1	∅ 6,8	2	4,2	25	690	600
		OUT	-	2,5 ÷ 16	2,5 ÷ 16	2	∅ 6,8	2				
		OUT	-	2,5 ÷ 6	2,5 ÷ 6	4	∅ 4,5	1				
RPU3000	1 Pole 8 outputs 125 A	IN	9	10 ÷ 35	10 ÷ 35	1	11x9	6	4,5	25	690	600
		IN/OUT	-	6 ÷ 16	6 ÷ 16	1	8,7x6	3				
		OUT	-	2,5 ÷ 16	2,5 ÷ 16	8	∅ 6,8	3				
RPU3005	1 Pole 8 outputs 160 A	IN	9-13	10 ÷ 70	10 ÷ 50	1	13,5x11,5	10	4,5	25	690	600
		IN/OUT	-	6 ÷ 16	6 ÷ 16	1	8,7x6	3				
		OUT	-	2,5 ÷ 16	2,5 ÷ 16	8	∅ 6,8	3				
RPU3010	1 Pole 11 outputs 250 A	IN	13-15,5	35 ÷ 120	35 ÷ 95	1	16x14	14	6	25	1000	600
		OUT	-	6 ÷ 35	6 ÷ 25	2	∅ 9	10				
		OUT	-	2,5 ÷ 16	2,5 ÷ 16	5	∅ 6,8	6				
		OUT	-	2,5 ÷ 10	2,5 ÷ 10	4	∅ 6,1	3				
RPU3015	1 Pole 11 outputs 400 A	IN	15,5-20	95 ÷ 185	95 ÷ 120	1	20,5x16	25	6	25	690	600
		OUT	-	6 ÷ 35	6 ÷ 25	2	∅ 9	10				
		OUT	-	2,5 ÷ 16	2,5 ÷ 16	5	∅ 6,8	6				
		OUT	-	2,5 ÷ 10	2,5 ÷ 10	4	∅ 6,1	3				
RPT3000	3 Pole 6 outputs 125 A	IN	9	10 ÷ 35	10 ÷ 35	1	11x9	6	4,5	25	690	600
		OUT	-	2,5 ÷ 16	2,5 ÷ 16	6	∅ 6,8	3				
RPT3005	3 Pole 6 outputs 160 A	IN	9-13	10 ÷ 70	10 ÷ 50	1	13,5x11,5	10	4,5	25	690	600
		OUT	-	2,5 ÷ 16	2,5 ÷ 16	6	∅ 6,8	3				

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

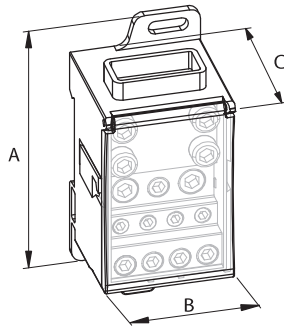
I_{cw} = Effective value of short-circuit current, duration equal to 1 second, expressed in kA as per standard IEC 947-7-1

U_i = Nominal insulation voltage

* See COFLEX technical features

Ω BLOCK - Compact distribution blocks

Ω BLOCK




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.

UNIPOLAR DISTRIBUTION BLOCK 500 A

Code	Reference		In (A)	Weight (kg)	A (mm)	B (mm)	C (mm)
RPU3020	RPU 500-11	1	500	0,450	96	47	50

TECHNICAL DATA

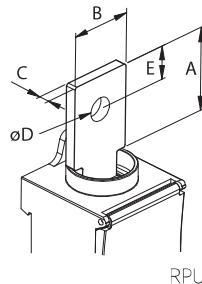
Code	Type	IN/OUT	COFLEX* L (mm)	Stripped wire (mm ²)	Wire with ferrule (mm ²)	Nr	Dim. (mm)	 (Nm)	I _{cw} (kA)	I _{pk} (kA)	U _i (V)
RPU3020	1 Pole 11 outputs 500 A	IN	15,5÷24	-	-	1	24x9	6	6	25	690
		OUT	-	6 ÷ 35	6 ÷ 25	2	ø 9	10			
		OUT	-	2,5 ÷ 16	2,5 ÷ 16	5	ø 6,8	6			
		OUT	-	2,5 ÷ 10	2,5 ÷ 10	4	ø 6,1	3			

I_{cc pk} = Short-circuit current peak value.

I_{cw} = Effective value of short-circuit current, duration equal to 1 second, as per standard EN 60947-7-1.

U_i = Nominal insulation voltage.


* See COFLEX BFX technical features.



TECHNICAL FEATURES

Material: Tinned copper
 connection with flexible and solid copper bars
 direct connection between distribution block and switch.

TERMINAL ENTRY FOR RPU

Code	Reference		In (A)	Weight (kg)	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)
RPC3000	RPC 125A	10	125	0,032	25	20	4	8,5	7,5
RPC3005	RPC 160A	10	160	0,042	30	20	4,5	8,5	9
RPC3010	RPC 250A	10	250	0,064	35	25	4,5	11	12
RPC3015	RPC 400A	10	400	0,098	40	30	5	11	16
RPC3020	RPC 500A	10	500	0,125	40	32	6	13	16

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