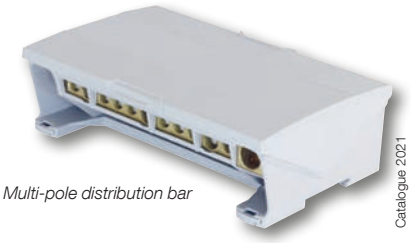


Distribution blocks

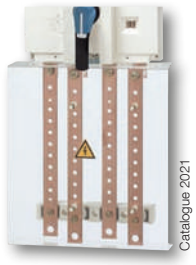
Distribution system



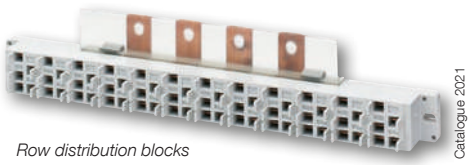
Single-pole distribution blocks



Multi-pole distribution bar



Distribution blocks for SOCOMEC power-switching devices



Row distribution blocks

The solution for

> Electrical distribution



Strong points

> Extensive range
> Easy integration
> IEC and UL range

Compliance with standards

> IEC 61439-1
> IEC 60947-7-1

> UL 1953
> UL 1059

Function

SOCOMEC **distribution blocks** make it easy to connect conductors. They are mounted downstream of a load break switch, a changeover switch, a fuse switch or any protection device on the market.

Advantages

Extensive range

This extensive range has the right distribution system for every need:

- 13 single-pole models, 4 multi-pole models and 2 single-block models for copper and aluminium cables for either direct or plug connection
- 1 IP20 row distribution block
- 4 distribution block models for lug connection.

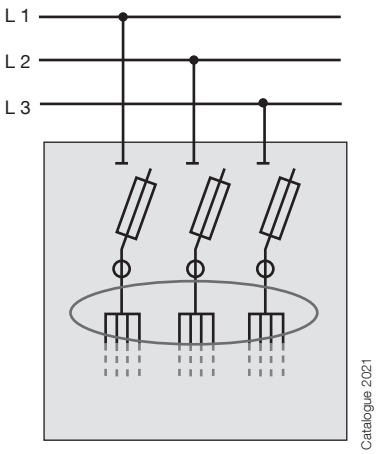
IEC and UL range

Our range of single-pole distribution blocks conforms to IEC and UL standards.

Easy integration

The compact size of the single-pole and multi-pole distributors for direct or plug connection ensures easy integration into the equipment.

Application



IEC / UL single-pole distribution blocks

General features



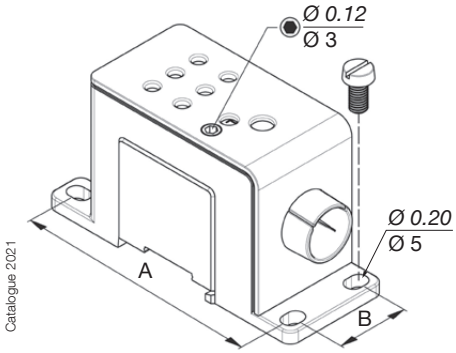
Catalogue 2021

- Material: tin-plated aluminium.
- For conductors: aluminium or copper.
- IP20 connection.
- L1, L2, L3, and N markings set by Allen key.
- DIN rail mounted.
- DIN rail attachment clip.
- Backplate mounted.
- Assembly clip for multiple distribution blocks.

References

Type	Rating (A) IEC Cu cable	IEC Al cable	UL Cu cable	UL Al cable	References
Type 1	80	63	85	65	54UL **1008**
Type 2	125	100	115	90	54UL **1012**
Type 3	175	135	175	135	54UL **1017**
Type 4	250	200	255	205	54UL **1025**
Type 5	415	36	380	310	54UL **1040**

Dimensions



Catalogue 2021

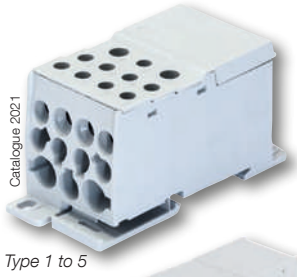
Type	Units	H x W x D	Mounting A	Mounting B
Type 1	in	1.93 x 1.417 x 3.524	3.118	0.914
	mm	49 x 36 x 89.5	79.2	23.2
Type 2	in	1.93 x 1.417 x 3.524	3.118	0.914
	mm	49 x 36 x 89.5	79.2	23.2
Type 3	in	2.09 x 1.417 x 3.898	3.492	0.914
	mm	53 x 36 x 99	88.7	23.2
Type 4	in	2.39 x 2.126 x 4.488	4.063	1.622
	mm	60.7 x 54 x 114	103.7	41.2
Type 5	in	2.39 x 2.126 x 4.488	4.063	1.622
	mm	60.7 x 54 x 114	103.7	41.2

Electrical wiring and characteristics

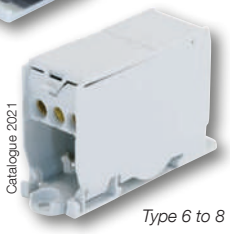
Type	Solid/multi-core cables IEC connection	Solid/multi-core cables UL connection	Flexible/crimped-plug cables IEC connection	Flexible/crimped-plug cables UL connection	Voltage according to IEC 60947-7-1 AC (V)	Voltage according to IEC 60947-7-1 DC (V)	Voltage according to UL 1953 AC (V)	Voltage according to UL 1953 DC (V)	Short-circuit withstand I_{cw} (kA)	Short-circuit withstand I_{pk} (kA)	Short-circuit withstand SCCR (kA)
Type 1	1 x 2.5 - 25 mm²	14 - 3 AWG	1 x 2.5 - 25 mm²	14 - 3 AWG	1000	1500	1000	1000	3	35	100
	6 x 2.5 - 10 mm²	14 - 8 AWG	6 x 2.5 - 6 mm²	14 - 10 AWG							
Type 2	1 x 2.5 - 50 mm²	14 - 1 AWG	1 x 2.5 - 35 mm²	14 - 2AWG					6	36.1	
	6 x 2.5 - 25 mm²	14 - 4 AWG	6 x 2.5 - 16 mm²	14 - 6 AWG							
Type 3	1 x 2.5 - 70 mm²	14 - 2/0 AWG	1 x 2.5 - 50 mm²	14 - 1/0 AWG					8.4	40.8	
	6 x 2.5 - 25 mm²	14 - 4 AWG	6 x 2.5 - 16 mm²	14 - 6 AWG							
Type 4	1 x 35 - 120 mm²	2 - 250 kcmil	1 x 35 - 95 mm²	2 - 4/0 AWG					14.4	47.7	
	6 x 2.5 - 35 mm²	14 - 2 AWG	6 x 2.5 - 25 mm²	14 - 4 AWG							
Type 5	1 x 70 - 240 mm²	2/0 - 500 kcmil	1 x 70 - 185 mm²	2/0 - 400 kcmil					28.8	57.2	
	6 x 2.5 - 35 mm²	14 - 8 AWG	6 x 2.5 - 25 mm²	14 - 4 AWG							

Single-pole IEC/UR distribution blocks

General features



Type 1 to 5



Type 6 to 8

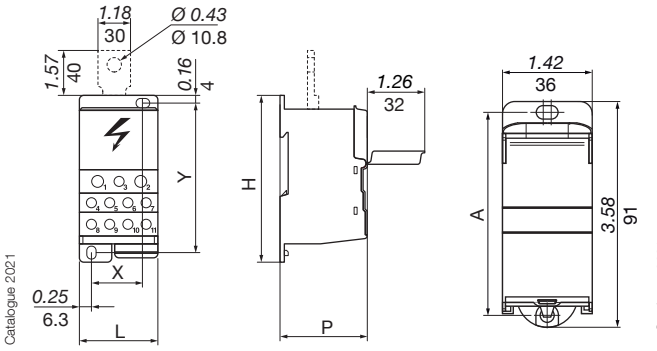
- Material: coated aluminium type 1 to type 5, copper for type 6 to type 8.
- For conductors: Aluminium or copper type 1 to type 5, copper for type 6 to type 8.
- IP20 connection.
- DIN rail mounted.
- Backplate mounted.

References

Type	Rating (A) IEC Cu cable	IEC Al cable	UR Cu cable	UR Al cable	References
Type 1	125	100	115	90	5411 **1012**
Type 2	125	100	115	90	5411 **1013**
Type 3	175	135	175	135	5411 **1017**
Type 4	250	200	255	-	5411 **1025**
Type 5	400	300	-	-	5411 **1040**
Type 6	125	-	-	-	5411 **1011**
Type 7	175	-	-	-	5411 **1016**
Type 8	250	-	-	-	5411 **0124**
Accessories					**References**
Connection for type 4					5410 **0025**
Connection for type 5					5410 **0040**

Attachments for mounting directly to load break switching device terminal

Dimensions



Type 1 to 5 *Type 6 to 8*

Distribution blocks with direct connection or IP20 jacks that plug into symmetrical DIN rail.

Type	Units	Dimensions H x W x D	Mounting A	Mounting B
Type 1	in	2.91 x 1.06 x 1.81	2.44	0.157
	mm	74 x 27 x 46	62	4
Type 2	in	2.80 x 1.77 x 1.69	2.386	0.685
	mm	71 x 45 x 43	60.6	17.4
Type 3	in	2.80 x 1.77 x 1.69	2.386	0.685
	mm	71 x 45 x 43	60.6	17.4
Type 4	in	3.74 x 1.75 x 1.93	3.836	1.165
	mm	95 x 44.5 x 49	86	29.6
Type 5	in	3.74 x 1.75 x 1.93	3.836	1.165
	mm	95 x 44.5 x 49	86	29.6
Type 6	in	3.58 x 1.06 x 2.01	3.22	-
	mm	91 x 27 x 51	81.7	
Type 7	in	3.58 x 1.42 x 2.01	3.22	-
	mm	91 x 36 x 51	81.7	
Type 8	in	3.58 x 1.77 x 2.01	3.22	-
	mm	91 x 45 x 51	81.7	

Electrical wiring and characteristics

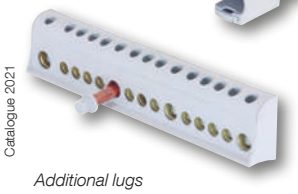
Type	Solid/multi-core cables IEC connection	Solid/multi-core cables UL connection	Flexible/crimped-plug cables IEC connection	Flexible/crimped-plug cables UL connection	Voltage according to IEC 60947-7-1 AC (V)	Voltage according to IEC 60947-7-1 DC (V)	Voltage according to UL 1059 AC (V)	Voltage according to UL 1059 DC (V)	Short-circuit withstand I_{cw} (kA)	Short-circuit withstand I_{pk} (kA)
Type 1	1 x 10 - 35 mm²	1 x 8 - 2 AWG	1 x 10 - 35 mm²	1 x 8 - 2 AWG	1000	1500	600	600	4.2	30
	1 x 2.5 - 25 mm²	1 x 14 - 4 AWG	1 x 2.5 - 16 mm²	1 x 14 - 6 AWG						
	6 x 2.5 - 25 mm²	6 x 14 - 4 AWG	6 x 2.5 - 16 mm²	6 x 14 - 6 AWG						
Type 2	1 x 10 - 35 mm²	1 x 8 - 2 AWG	1 x 10 - 35 mm²	1 x 8 - 2 AWG					4.2	30
	10 x 2.5 - 16 mm²	10 x 14 - 4 AWG	10 x 2.5 - 10 mm²	10 x 14 - 6 AWG						
Type 3	1 x 10 - 70 mm²	1 x 8 - 2/0 AWG	1 x 10 - 50 mm²	1 x 8 - 1/0 AWG					11	30
	10 x 2.5 - 16 mm²	10 x 14 - 4 AWG	10 x 2.5 - 10 mm²	10 x 14 - 6 AWG						
Type 4	1 x 35 - 120 mm²	1 x 2 - 250 kcmil	1 x 35 - 95 mm²	1 x 2 - 4/0 AWG					21	51
	2 x 2.5 - 35 mm²	2 x 14/2 AWG	2 x 2.5 - 25 mm²	2 x 14 - 4 AWG						
	5 x 2.5 - 16 mm²	5 x 14 - 6 AWG	5 x 2.5 - 16 mm²	5 x 14 - 6 AWG						
	4 x 2.5 - 10 mm²	4 x 14 - 8 AWG	4 x 2.5 - 10 mm²	4 x 14 - 8 AWG						
Type 5	1 x 95 - 185 mm²	-	1 x 95 - 150 mm²	-			-	-	21	51
	2 x 2.5 - 35 mm²		2 x 2.5 - 25 mm²							
	5 x 2.5 - 16 mm²		5 x 2.5 - 16 mm²							
	4 x 2.5 - 10 mm²		4 x 2.5 - 10 mm²							
Type 6	2 x 10 - 35 mm²		2 x 6 - 25 mm²						4.2	25
	2 x 2.5 - 25 mm²		2 x 1.5 - 16 mm²							
	6 x 1.5 - 16 mm²		6 x 1.5 - 10 mm²							
Type 7	2 x 25 - 70 mm²		2 x 16 - 50 mm²						8.4	36
	3 x 2.5 - 25 mm²		3 x 1.5 - 16 mm²							
	8 x 1.5 - 16 mm²		8 x 1.5 - 10 mm²							
Type 8	1 x 35 - 120 mm²		1 x 25 - 95 mm²						14.4	60
	1 x 1.5 - 50 mm²		1 x 1.5 - 35 mm²							
	4 x 1.5 - 16 mm²		4 x 1.5 - 10 mm²							
	8 x 2.5 - 25 mm²		8 x 2.5 - 16 mm²							

Multi-pole distribution blocks with IEC bars

General features



Type 1 to 4



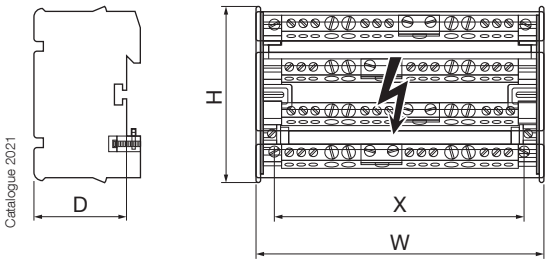
Additional lugs

- Material: uncoated brass.
- For conductors: copper.
- DIN rail mounted.
- DIN rail attachment clip.
- Backplate mounted.
- Additional insulated bars.
- Reversible cap.

References

Type	Rating (A)	N° of poles	N° of connections	References
Type 1	100	3/4	7	5421 **4010**
Type 2	125		12	5421 **4011**
Type 3	125		15	5421 **4012**
Type 4	160		12	5421 **4016**
Additional lugs				**References**
7 connections				5421 **1010**
12 connections				5421 **1012**
15 connections				5421 **1013**

Dimensions



Type	Units	H x W x D	Mounting X
Type 1	in	4.11 x 2.84 x 1.96	2.126
	mm	104.5 x 72.2 x 49.7	54
Type 2	in	4.11 x 5.01 x 1.96	4.291
	mm	104.5 x 127.2 x 49.7	109
Type 3	in	4.11 x 6.90 x 1.96	4.646
	mm	104.5 x 175.2 x 49.7	118
Type 4	in	4.11 x 6.43 x 1.96	4.055
	mm	104.5 x 163.2 x 49.7	103

Electrical wiring and characteristics

Type	Solid/multi-core cables	Flexible/crimped-plug cables	Voltage according to IEC 60947-7-1 AC (V)	Voltage according to IEC 60947-7-1 DC (V)	Short-circuit withstand I_{cw} (kA)	Short-circuit withstand I_{pk} (kA)
Type 1	2 x 2.5 / 25 mm²	2 x 1.5 / 16 mm²	690	1000	3	24
	5 x 1.5 / 16 mm²	5 x 1.5 / 10 mm²				
Type 2	1 x 10 / 35 mm²	1 x 4 / 25 mm²			4.2	26
	7 x 2.5 / 25 mm²	7 x 1.5 / 16 mm²				
	4 x 1.5 / 16 mm²	4 x 1.5 / 10 mm²				
Type 3	1 x 10 / 35 mm²	1 x 6 / 35 mm²			4.2	28
	3 x 6 / 35 mm²	3 x 4 / 25 mm²				
	11 x 1.5 / 16 mm²	11 x 1.5 / 10 mm²				
Type 4	1 x 25 / 70 mm²	1 x 16 / 50 mm²			8.4	36
	3 x 10 / 35 mm²	3 x 4 / 25 mm²				
	8 x 2.5 / 25 mm²	8 x 1.5 / 16 mm²				

Earthing lug

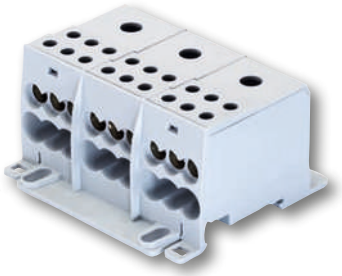
References

Mounting by	N° of outgoing circuits per section (mm²)	Material	L (mm)	To be ordered in multiples	Reference
2x M4 screws	10 x 16 + 2 x 35	Brass	120	10	5414 **0120**
2x M6 screws	41 x 16 + 2 x 35	Brass	470	10	5414 **0470**



IEC / UR single-block multi-pole distribution blocks

General features



Catalogue 2021

Single-block multi-pole distribution block
175 A 3 P

- Material: uncoated brass for 125 A, tin-plated copper for 175 A.
- For conductors: aluminium or copper (175 only).
- IP20 connection.
- DIN rail mounted.

References

Rating (A)	N° of poles	Rating (A) IEC Cu cable	IEC Al cable	UL Cu cable	UL Al cable	References
125	4	125	-	-	-	5411 **4112**
175	3	175	135	175	135	5411 **3017**

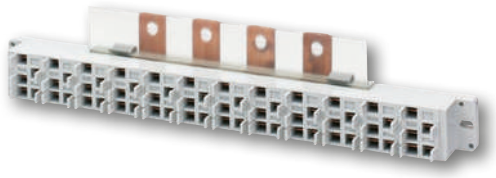
Dimensions

Rating (A)	Units	H x W x D	Mounting A	Mounting B
125	in	2.93 x 3.86 x 1.93	2.48	2.323 - 2.795
	mm	74.5 x 98 x 49	63	59 - 71
175	in	2.8 x 3.15 x 1.69	2.382	2.07
	mm	71 x 80 x 43	60.6	52.5

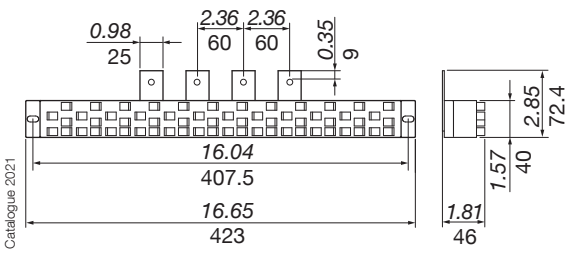
Electrical wiring and characteristics

Rating (A)	Solid/multi-core cables IEC connection	Solid/multi-core cables UL connection	Flexible/crimped-plug cables IEC connection	Flexible/crimped-plug cables UL connection	Voltage according to IEC 60947-7-1 AC (V)	Voltage according to IEC 60947-7-1 DC (V)	Voltage according to UL 1059 AC (V)	Voltage according to UL 1059 DC (V)	Short-circuit withstand I_{cw} (kA)	Short-circuit withstand I_{pk} (kA)
125	1 x 6 - 35 mm²	-	1 x 6 - 25 mm²	-	690	1000	600	600	4.2	25
	2 x 4 - 16 mm²		2 x 4 - 10 mm²							
	5 x 1.5 - 6 mm²		5 x 1.5 - 6 mm²							
175	1 x 10 - 70 mm²	1 x 8 - 2/0 AWG	1 x 10 - 50 mm²	1 x 8 - 1/0 AWG	1000	1500			11	30
	6 x 2.5 - 16 mm²	6 x 14 - 4 AWG	6 x 2.5 - 10 mm²	6 x 14 - 6 AWG						

Distribution row with IP20 connectors



Catalogue 2021



Catalogue 2021

References

Rating (A)	Length	With connecting cords[1]	I_{cc} (kA rms)	Reference
250[2]	1 row	Yes	10	5420 **2426**
250[2]	1 row	No	10	5421 **2426**

(1) Supplied with 6 mm² connecting cords, L = 120 mm, 12 black connectors, 12 blue connectors.
(2) Outgoing circuits should be split across the full number of outputs

Accessories

Cables

Rating (A)	Cable type	Length (mm)	Colour	To be ordered in multiples	Reference
40	6 mm²	120	Blue	10	5421 **1006**
40	6 mm²	120	Black	10	5421 **1016**
40	6 mm²	320	Blue	10	5421 **1106**
40	6 mm²	320	Black	10	5421 **1116**
63	10 mm²	320	Blue	10	5421 **1101**
63	10 mm²	320	Black	10	5421 **1111**

Plug-in connectors

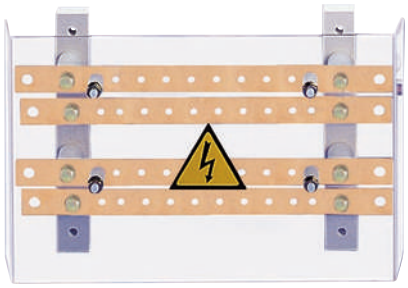
Connector type	To be ordered in multiples	Reference
1.5 - 2.5 mm²	20	5421 **0025**
4 - 6 mm²	20	5421 **0125**

Lug connection

Multi-pole distribution block

References

Rating (A)	N° of poles	I_{cc} (kA rms)	N° of outgoing circuits per section (mm^2)	Reference
160	3 P	10	2 x 95 + 8 x 25	5412 **3016**
160	4 P	10	2 x 95 + 8 x 25	5412 **4016**
250	3 P	15	2 x 150 + 8 x 50	5412 **3025**
250	4 P	15	2 x 150 + 8 x 50	5412 **4025**
400	3 P	21	2 x 240 + 8 x 95	5412 **3040**
400	4 P	21	2 x 240 + 8 x 95	5412 **4040**
630	3 P	21	2 x 300 + 8 x 150	5412 **3063**
630	4 P	21	2 x 300 + 8 x 150	5412 **4063**

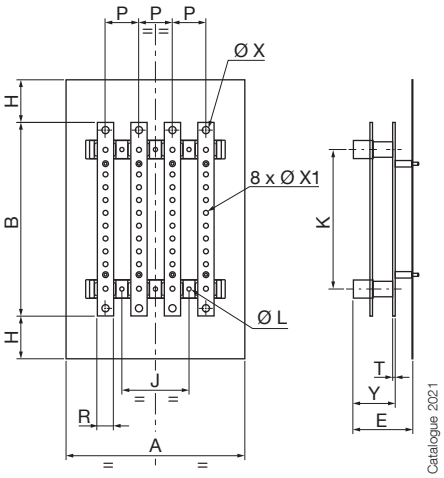


Catalogue 2021

Dimensions (mm)

Rating (A)	N° of poles	Units	A	B	E	H	J	K	Ø L	P	R	T	Ø X	Ø X1	Y
160	3 P	in	6.06	11.26	2.87	1.83	4.80	8.15	0.26	1.42	0.79	0.16	0.35	0.24	2.13
		mm	154	286	73	46.5	122	207	6.5	36	20	4	9	6	54
	4 P	in	7.48	11.26	2.87	1.83	6.22	8.15	0.26	1.42	0.79	0.16	0.35	0.24	2.13
		mm	190	286	73	46.5	158	207	6.5	36	20	4	9	6	54
250	3 P	in	8.27	12.09	3.27	2.26	1.97	8.7	0.28	1.97	0.98	0.16	0.43	0.31	2.20
		mm	210	307	83	57.5	50	222	7	50	25	4	11	8	56
	4 P	in	8.27	12.09	3.27	2.26	1.97	8.7	0.28	1.97	0.98	0.16	0.43	0.31	2.20
		mm	260	307	83	57.5	100	222	7	50	25	4	11	8	56
400	3 P	in	11.06	14.76	4.57	3.25	2.56	10.63	0.31	2.56	1.26	0.20	0.57	0.33	3.23
		mm	281	375	116	82.5	65	270	8	65	32	5	14.5	8.5	82
	4 P	in	13.62	14.76	4.57	3.25	5.12	10.63	0.31	2.56	1.26	0.20	0.57	0.33	3.23
		mm	346	375	116	82.5	130	270	8	65	32	5	14.5	8.5	82
630	3 P	in	10.67	17.24	4.61	3.56	2.56	13.11	0.31	2.56	1.57	0.24	0.57	0.41	3.27
		mm	271	438	117	90.5	65	333	8	65	40	6	14.5	10.5	83
	4 P	in	13.62	17.24	4.61	3.56	5.12	13.11	0.31	2.56	1.57	0.24	0.57	0.41	3.27
		mm	346	438	117	90.5	130	333	8	65	40	6	14.5	10.5	83

Distribution block with lug connection, frontal protection against indirect contact.



Catalogue 2021

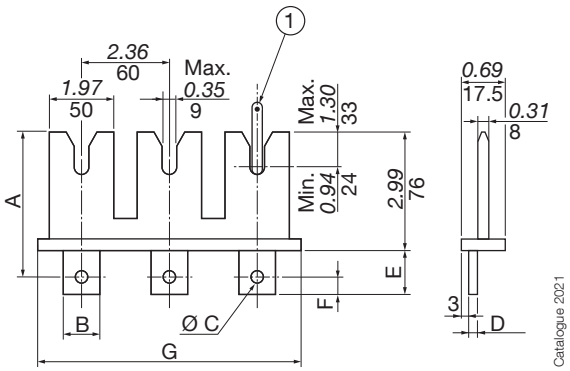
Plug-in for 5 to 6.3 mm bars

References

Rating (A)	N° of poles	Reference
125/160	3 P	3699 **3P16**
	4 P	3699 **6P16**
250/400	3 P	3699 **3P39**
	4 P	3699 **6P39**
630/800	3 P	3699 **3P80**
	4 P	3699 **6P80**

Dimensions (mm)

Rating (A)	N° of poles	Units	A	B	C	D	E	F	G
125/160	3 P	in	3.90	0.79	M8	0.12	0.91	0.39	7.32
		mm	99	20		3	23	10	186
	4 P	in	3.90	0.79		0.12	0.91	0.39	9.76
		mm	99	20		3	23	10	248
250/400	3 P	in	4	0.79	M10	0.16	1.10	0.49	7.32
		mm	101.5	25		4	28	12.5	186
	4 P	in	4	0.98		0.16	1.10	0.49	9.76
		mm	101.5	25		4	28	12.5	248
630/800	3 P	in	4	0.98	M10	0.16	1.10	0.49	7.32
		mm	101.5	25		4	28	12.5	186
	4 P	in	4	0.98		0.16	1.10	0.49	9.76
		mm	101.5	25		4	28	12.5	248



1. Bar thickness 5 to 6.3 mm.

Catalogue 2021

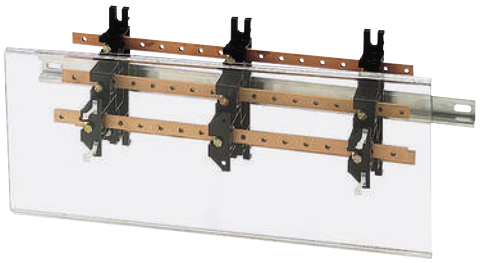
Lug connection (cont.)

Split throw multi-pole distribution block

References

Rating (A)	L (mm)	N° of poles	I_{cc} (kA rms)	No of brackets	Distribution block Reference	Protective cover Reference
160	270	4 P	25	2	5028 **0421**	5028 **0411**
160	420	4 P	17	2	5028 **0451**	5028 **0412**
160	620	4 P	20	3	5028 **0471**	5028 **0413**
250	270	4 P	30	2	5028 **0423**	5028 **0411**
250	420	4 P	22	2	5028 **0453**	5028 **0412**
250	620	4 P	18	3	5028 **0473**	5028 **0413**
400	270	4 P	24	2	5028 **0425**	5028 **0411**
400	420	4 P	21	2	5028 **0455**	5028 **0412**
400	620	4 P	13	3	5028 **0475**	5028 **0413**

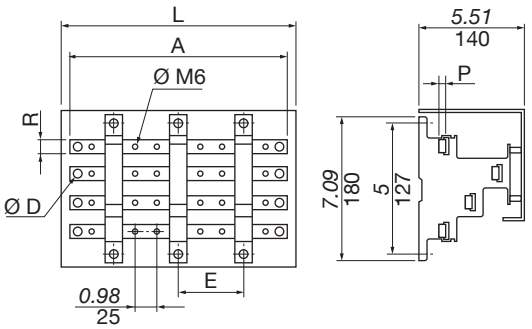
Type	Cond.	Reference
Spacer adaptor for protection covers	1	5028 **0415**



repar_012_b_1_cat

Dimensions (mm)

Rating (A)	N° of feeders	Units	A	Ø D	E	L	P	R
160	9	in	9.84	0.31	5.91	10.63	0.20	0.59
		mm	250	8	150	270	5	15
	15	in	15.75	0.31	11.81	16.54	0.20	0.59
		mm	400	8	300	420	5	15
	21	in	23.62	0.31	9.84	24.41	0.20	0.59
		mm	600	8	250	620	5	15
250	9	in	9.84	0.39	5.91	10.63	0.20	0.79
		mm	250	10	150	270	5	20
	15	in	15.75	0.39	11.81	16.54	0.20	0.79
		mm	400	10	300	420	5	20
	21	in	23.62	0.39	9.84	24.41	0.20	0.79
		mm	600	10	250	620	5	20
400	8	in	8.86	0.47	5.91	10.63	0.20	1.26
		mm	225	12	150	270	5	32
	14	in	14.76	0.47	11.81	16.54	0.20	1.26
		mm	375	12	300	420	5	32
	20	in	24.41	0.47	9.84	24.41	0.20	1.26
		mm	620	12	250	620	5	32



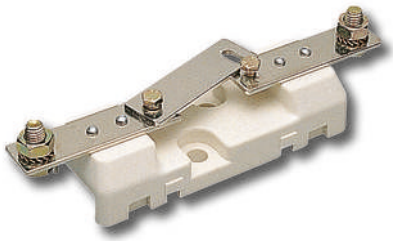
Catalogue 2021

Split throw distribution block, with threaded holes, plugs into symmetrical DIN rail. Comes pre-mounted and without protective cap.

Disconnectable neutral

References

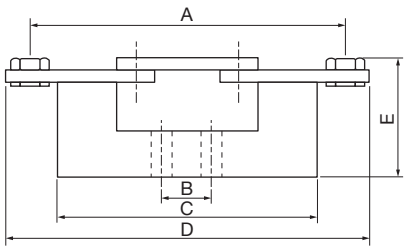
Rating (A)	Connection type	Reference
160	Lug connection	NB16 **0000**
250	Lug connection	NB25 **0000**
400	Lug connection	NB40 **0000**
630	Lug connection	NB63 **0000**



repar_030_a_2_cat

Dimensions (mm)

Rating (A)	Units	A	B	C	D	E	Max. width
160	in	3.94	0.98	3.35	4.61	1.77	1.26
	mm	100	25	85	117	45	32
250	in	5.91	0.98	4.72	6.81	1.77	1.26
	mm	150	25	120	173	45	32
400	in	6.93	0.98	5.91	7.87	2.56	2.17
	mm	176	25	150	200	65	55
630	in	8.27	0.98	6.30	9.45	2.56	2.95
	mm	210	25	160	240	65	75



shunt_012_a_1_x_cat

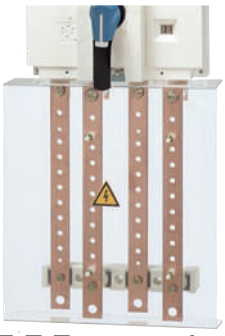
Multi-pole distribution block for SIRCO

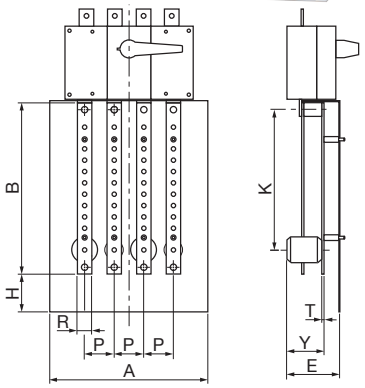
References

Rating (A)	N° of poles	I_{cc} (kA rms)	N° of outgoing circuits per section (mm^2)	Reference
160	3 P	10	1 x 95 + 8 x 25	5411 **3016**
	4 P	10	1 x 95 + 8 x 25	5411 **4016**
250	3 P	15	1 x 150 + 8 x 50	5411 **3025**
	4 P	15	1 x 150 + 8 x 50	5411 **4025**
400	3 P	21	1 x 240 + 8 x 95	5411 **3040**
	4 P	21	1 x 240 + 8 x 95	5411 **4040**
630	3 P	21	1 x 300 + 8 x 150	5411 **3063**
	4 P	21	1 x 300 + 8 x 150	5411 **4063**

Dimensions (mm)

Rating (A)	N° of poles	Units	A	B	E	H	K	P	R	T	Y
160	3 P	in	6.06	11.26	2.87	1.83	10.30	1.42	0.79	0.16	2.13
		mm	154	286	73	46.5	261.5	36	20	4	54
	4 P	in	7.48	11.26	2.87	1.83	10.30	1.42	0.79	0.16	2.13
		mm	190	286	73	46.5	261.4	36	20	4	54
250	3 P	in	8.27	12.09	3.27	2.26	10.98	1.97	0.98	0.16	2.20
		mm	210	307	83	57.5	279	50	25	4	56
	4 P	in	10.24	12.09	3.27	2.26	10.98	1.97	0.98	0.16	2.20
		mm	260	307	83	57.5	279	50	25	4	56
400	3 P	in	11.06	14.76	4.57	3.25	13.39	2.56	1.26	0.20	3.23
		mm	281	375	116	82.5	340	65	32	5	82
	4 P	in	13.62	14.76	4.57	3.25	13.39	2.56	1.26	0.20	3.23
		mm	346	375	116	82.5	340	65	32	5	82
630	3 P	in	10.67	17.24	4.61	3.56	16.16	2.56	1.57	0.24	3.27
		mm	271	438	117	90.5	410.5	65	40	6	83
	4 P	in	13.62	17.24	4.61	3.56	16.16	2.56	1.57	0.24	3.27
		mm	346	438	117	90.5	410.5	65	40	6	83





repar_020_b_1_cat

Distribution block with lug connection, frontal protection against non-intentional contact (load break switching device not included).

Multi-pole distribution block for FUSERBLOC and SIRCO VM2

References

Rating (A)	Fuse size	N° of poles	Device	N° of outgoing circuits per section (mm^2)	Reference
100/125/160	22x58 / 00	3 P	FUSERBLOC	10x16 + 2x35 + 3xM6	5413 **3016**
		4 P		10x16 + 2x35 + 3xM6	5413 **4016**
160	0	3 P		10x16 + 2x35 + 3xM6	5413 **3017**
	0	4 P		10x16 + 2x35 + 3xM6	5413 **4017**
250	1	3 P		11 x M8	5413 **3025**
	1	4 P		11 x M8	5413 **4025**
400	2	3 P		11 x M8	5413 **3040**(1)
	2	4 P		11 x M8	5413 **4040**(1)
160 / 200		3 P	SIRCO VM2	10x16 + 2x35 + 3xM6	5413 **3020**
		4 P		10x16 + 2x35 + 3xM6	5413 **4020**

*(1) *Distribution block compatible only with 400A Fuserbloc fuse reference 3xxx xx39*

Dimensions (mm)

Rating (A)	N° of poles	Device	Units	A	B	E	H	K	P	R	T	Y
100 / 125 / 160	3 P	FUSERBLOC	in	4.33	10.24	2.40	0.79	9.17	1.42	0.79	0.16	1.54
			mm	110	260	61	20	233	36	20	4	39
	4 P		in	5.71	10.24	2.40	0.79	9.17	1.42	0.79	0.16	1.54
			mm	145	260	61	20	233	36	20	4	39
160	3 P		in	5.91	10.24	2.40	0.79	9.17	1.97	0.79	0.16	1.54
			mm	150	260	61	20	233	50	20	4	39
	4 P		in	7.87	10.24	2.40	0.79	9.17	1.97	0.79	0.16	1.54
			mm	200	260	61	20	233	50	20	4	39
250	3 P		in	7.68	13.39	2.64	0.59	11.81	2.36	1.26	0.20	1.77
			mm	185	340	67	15	300	60	32	5	45
	4 P		in	9.65	13.39	2.64	0.59	11.81	2.36	1.26	0.20	1.77
			mm	245	340	67	15	300	60	32	5	45
400	3 P		in	8.27	13.39	2.64	0.59	11.81	2.60	1.26	0.20	1.77
			mm	210	340	67	15	300	66	32	5	45
	4 P		in	10.83	13.39	2.64	0.59	11.81	2.60	1.26	0.20	1.77
			mm	275	340	67	15	300	66	32	5	45
160 / 200	3 P	SIRCO VM2	in	5.59	10.24	2.40	0.79	9.17	1.08	0.79	0.16	1.54
			mm	142	260	61	20	233	27.5	20	4	39
	4 P		in	5.59	10.24	2.40	0.79	9.17	1.08	0.79	0.16	1.54
			mm	142	260	61	20	233	27.5	20	4	39



repar_013_a_2_cat

