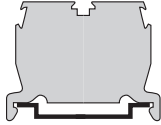


SPRING MINI BLOCKS

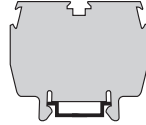


With an overall width of 33 mm, the mini blocks offer 2 connections with a 5 mm spacing and 4 connections with a 10 mm spacing.

Mounting on sections DIN 3

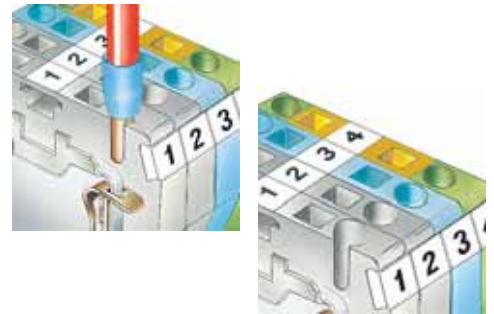


Mounting on sections DIN 2



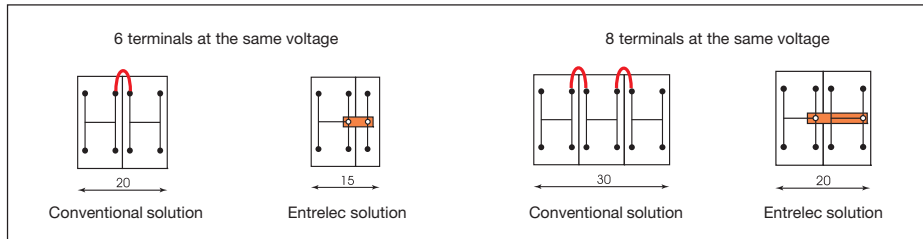
Optimal connection capacity

2.5 mm² (14 AWG) with an insulated ferrule, in 5 mm spacing.



Mini blocks designed for interconnection :

Entelec Mini blocks all have built-in interconnection facilities, so the connection terminals are reserved for connecting conductors.



Numerous marking options.

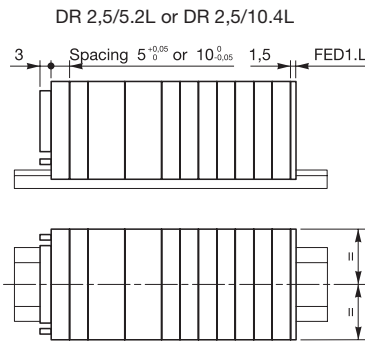
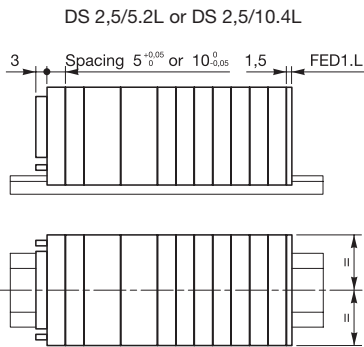
- on the top of the blocks a marking car (up to 4 characters)
- an additional marking card (up to 4 characters) on each side of the blocks, to comply with specific requirements.

MINI BLOCKS MOUNTING AND ACCESSORIES

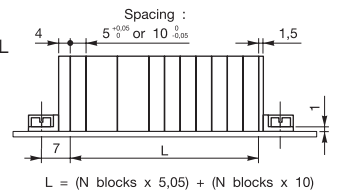
Mounting on section DIN 3

Rail mounted DIN2

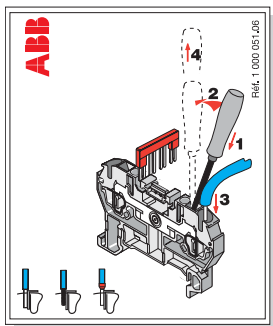
Panel mounted:



With flange:
DB 2,5/5.2L
or DB 2,5/10.4L



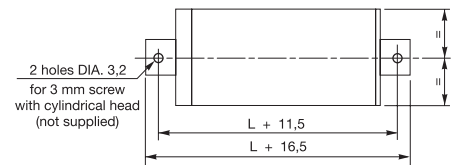
ETRES1 User stickers



ETRES1

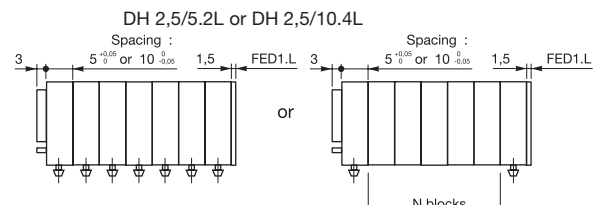
1SNB 000 051 R0600

Drilling



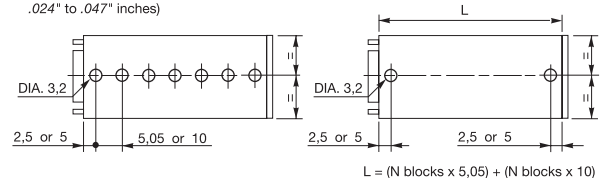
- * For 10 mm blocks, mount a DH block every 4 blocks.
- * For 5 mm blocks, mount a DH block every 8 blocks.

Clip-on:



Drilling

(panel thickness 0.6 to 1,2 mm
.024" to .047" inches)



N blocks = 8 blocks max with 5 mm spacing
4 blocks max with 10 mm spacing

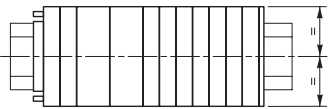
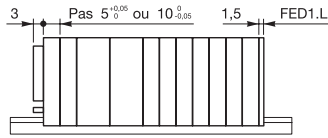
Mini blocks spring connection

Standard

DIN 3



Mounting on section DIN3
DS 2,5/5.2L or DS 2,5/10.4L



End stop		th. 9 mm	BADL	V0	1SNA 399 903 R0200
End stop		th. 10 mm	BAM2 V0	V0	1SNA 399 967 R0100
Rail		35 x 7,5 x 1	PR3.Z2		1SNA 174 300 R1700
Rail		35 x 15 x 2,3	PR4		1SNA 168 500 R1200
Rail		35 x 15 x 1,5	PR5		1SNA 168 700 R2200

Other end stops, rails and accessories : see section on accessories.

Notes

The use of some accessories may decrease the block's voltage rating. For more information, consult us.

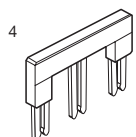
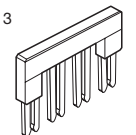
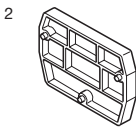
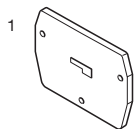
One wire per spring.

Terminal block body material is UL 94 V0.

* Entelec spring connection terminal blocks comply with IEC 947-1 standard for 2.5 mm² rated wire size. Never the less, our spring terminal blocks can be connected to 4 mm² rigid wires.

Accessories

- 1 End section grey
- 2 separator orange
- 3 Jumper bar orange
IP 20 - 24 A



- 4 Jumper bar orange
IP 20 - 24 A

R See section on markers marking method

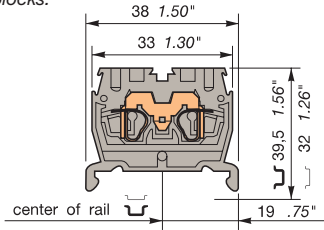


DS 2,5/5.2L

Spacing 5 mm +0,05 .198"

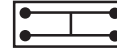


2 springs
Mini blocks.

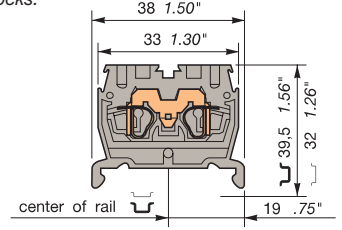


DS 2,5/10.4L

Spacing 10 mm -0,05 .394"



4 springs
Mini blocks.



Color	Type	Part number
Grey <input type="checkbox"/>	DS 2,5/5.2L	1SNA 290 221 R0400
Orange <input type="checkbox"/>	DS 2,5/5.2L	1SNA 290 222 R0500
Blue <input type="checkbox"/>	DS 2,5/5.N.2L	1SNA 290 223 R0600

Color	Type	Part number
Grey <input type="checkbox"/>	DS 2,5/10.4L	1SNA 290 231 R0600
Orange <input type="checkbox"/>	DS 2,5/10.4L	1SNA 290 232 R0700
Blue <input type="checkbox"/>	DS 2,5/10.N.4L	1SNA 290 233 R0000

Characteristics

Wire size	IEC		UL/CSA
	NFC	DIN	
Rigid	0,12-4 * mm ²		26-12 AWG
	0,12-2,5 mm ²		26-12 AWG
With isolated ferrule	0,5-2,5 mm ²		

Characteristics

Wire size	IEC		UL/CSA
	NFC	DIN	
Rigid	0,12-4 * mm ²		26-12 AWG
	0,12-2,5 mm ²		26-12 AWG
With isolated ferrule	0,5-2,5 mm ²		

Voltage

Rated	800 V	600 V
Impulse withstand	8 kV	
Pollution degree	3	

Voltage

Rated	800 V	600 V
Impulse withstand	8 kV	
Pollution degree	3	

Current

Rated	24 A	15 A
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Current

Rated	24 A	15 A
-------	------	------

Wire size

Rated / Gauge	2,5 mm ² / A2	12 AWG
Wire stripping length	Recommended screwdriver	Weight
9,5 mm	3,5 mm	4 g
.37"	.14"	.14 oz
		Protection
		IP 20
		NEMA 1

Wire size

Rated/gauge	2,5 mm ² / A2	12 AWG
Wire stripping length	Recommended screwdriver	Weight
9,5 mm	3,5 mm	7 g
.37"	.14"	.25 oz
		Protection
		IP 20
		NEMA 1

Type	Part number
FED1.L V0 th. 1,5 mm	1SNA 291 301 R0200
FED1.L V0 th. 1,5 mm	1SNA 291 302 R0300
FED2.L V0 th. 4,0 mm	1SNA 291 311 R2300
FED2.L V0 th. 4,0 mm	1SNA 291 312 R2400
BJDL5.2 V0 2 poles	1SNA 291 102 R2300
BJDL5.3 V0 3 poles	1SNA 291 103 R2400
BJDL5.4 V0 4 poles	1SNA 291 104 R2500
BJDL5.5 V0 5 poles	1SNA 291 105 R2600
BJDL5.6 V0 6 poles	1SNA 291 106 R2700
BJDL5.7 V0 7 poles	1SNA 291 107 R2000
BJDL5.8 V0 8 poles	1SNA 291 108 R0100
BJDL5.9 V0 9 poles	1SNA 291 109 R0200
BJDL5.10 V0 10 poles	1SNA 291 110 R2600

Type	Part number
FED1.L V0 th. 1,5 mm	1SNA 291 301 R0200
FED1.L V0 th. 1,5 mm	1SNA 291 302 R0300
FED2.L V0 th. 4,0 mm	1SNA 291 311 R2300
FED2.L V0 th. 4,0 mm	1SNA 291 312 R2400
BJDL10.2 V0 2 poles	1SNA 291 322 R2600
BJDL10.3 V0 3 poles	1SNA 291 323 R2700
BJDL10.4 V0 4 poles	1SNA 291 324 R2000
BJDL10.5 V0 5 poles	1SNA 291 325 R2100

See section : mounting and accessories

See section : mounting and accessories

On top: RC 55
On sides: RC 55

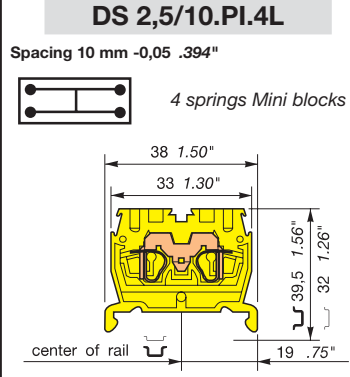
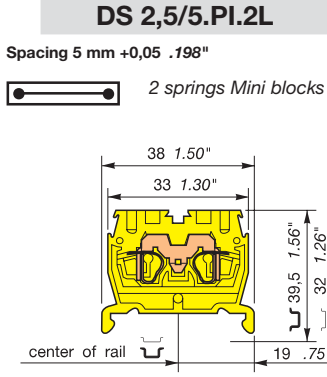
On top: RC 55
On sides: RC 55

**Mini blocks
spring connection
ground terminal blocks not
electrically connected to the
mounting rail**
DIN 3



* Entelec spring connection terminal blocks comply with IEC 947-1 standard for 2.5 mm² rated wire size. Never the less, our spring terminal blocks can be connected to 4 mm² rigid wires.

Other accessories of this terminal blocks:
See pages of same size standard blocks.



Type	P/N
Yellow body / marking green	
DS 2,5/5.PI.2L	1SNA 290 230 R1100

Type	P/N
Yellow body / marking green	
DS 2,5/10.PI.4L	1SNA 290 240 R2300

Characteristics

Wire size	Rigid Flexible	IEC		UL/CSA		IEC		UL/CSA		IEC		UL/CSA	
		NFC	DIN			NFC	DIN			NFC	DIN		
		0,12-4 *	mm ²	26-12	AWG	0,12-4 *	mm ²	26-12	AWG				
		0,12-2,5	mm ²	26-12	AWG	0,12-2,5	mm ²	26-12	AWG				
Rated current short-circuit		300A/1s				300A/1s							
Rated wire size nominal / gauge		2,5 mm ² /A2				2,5 mm ² /A2							
Other characteristics		Wire strip. length	Recomm. screwdriver	Weight	Protection	Wire strip. length	Recomm. screwdriver	Weight	Protection	Wire strip. length	Recomm. screwdriver	Weight	Protection
		9,5 mm	3,5 mm	4 g	IP 20	9,5 mm	3,5 mm	4 g	IP 20				
		.37"	.14"	.14 oz	NEMA 1	.37"	.14"	.14 oz	NEMA 1				

Approvals				
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Accessories

	Type	P/N	Type	P/N	Type	P/N
1 End section	grey orange	FED1.L V0 th. 1,5 mm 1SNA 291 301 R0200 FED1.L V0 th. 1,5 mm 1SNA 291 302 R0300	FED1.L V0 th. 1,5 mm 1SNA 291 301 R0200 FED1.L V0 th. 1,5 mm 1SNA 291 302 R0300	FED1.L V0 th. 1,5 mm 1SNA 291 302 R0300		
R See section on markers	mode	On top and sides: RC55	On top and sides: RC55			

Characteristics

Wire size	Rigid Flexible	IEC		UL/CSA		IEC		UL/CSA		IEC		UL/CSA	
		NFC	DIN			NFC	DIN			NFC	DIN		
Rated current short-circuit													
Rated wire size nominal / gauge													
Other characteristics		Wire strip. length	Recomm. screwdriver	Weight	Protection	Wire strip. length	Recomm. screwdriver	Weight	Protection	Wire strip. length	Recomm. screwdriver	Weight	Protection

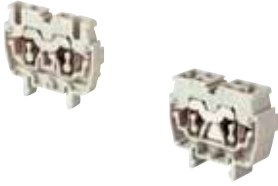
Approvals				
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Accessories

	Type	P/N	Type	P/N	Type	P/N

Miniblocks spring connection

~ DIN 2



refer to the section "Special Applications" for part numbers and characteristics.

End stop	~	th. 6,5 mm	BADRL	V0	1SNA 199 420 R2100
Rail	~	15 x 5 x 1	PR2		1SNA 164 600 R1200

Other end stops, rails and accessories : see section on accessories.

Notes

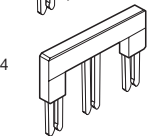
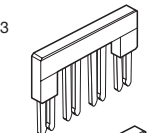
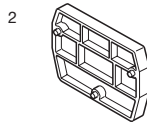
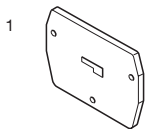
The use of some accessories may decrease the block's voltage rating. For more information, consult us.

One wire per spring.

Terminal block body material is UL 94 V0.

* Entrellec spring connection terminal blocks comply with IEC 947-1 standard for 2.5 mm² rated wire size. Never the less, our spring terminal blocks can be connected to 4 mm² rigid wires.

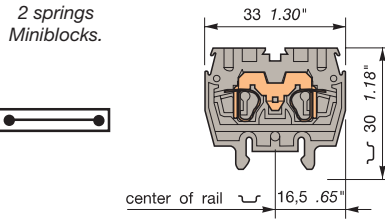
Accessories



	Type	Color	
1	End section	grey	
		orange	
2	Separator	grey	
		orange	
3	Jumper bar	orange	
			IP 20 - 24 A
4	Jumper bar	orange	
			IP 20 - 24 A
R	See section on markers		
	marking method		

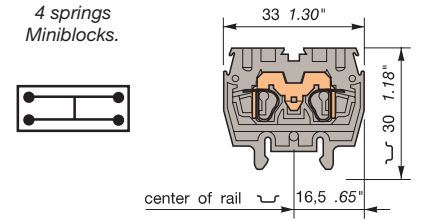
DR 2,5/5.2L

Spacing 5 mm +0,05 .198"



DR 2,5/10.4L

Spacing 10 mm -0,05 .394"



Color	Type	Part number
Grey	DR 2,5/5.2L	1SNA 290 201 R1100
Orange	DR 2,5/5.2L	1SNA 290 202 R1200
Blue	DR 2,5/5.N.2L	1SNA 290 203 R1300

Color	Type	Part number
Grey	DR 2,5/10.4L	1SNA 290 211 R0200
Orange	DR 2,5/10.4L	1SNA 290 212 R0300
Blue	DR 2,5/10.N.4L	1SNA 290 213 R0400

Characteristics

Wire size	IEC		UL/CSA
	NFC	DIN	
Rigid	0,12-4 * mm ²		26-12 AWG
Flexible	0,12-2,5 mm ²		26-12 AWG
With isolated ferrule	0,5-2,5 mm ²		

Characteristics

Wire size	IEC		UL/CSA
	NFC	DIN	
Rigid	0,12-4 * mm ²		26-12 AWG
Flexible	0,12-2,5 mm ²		26-12 AWG
With isolated ferrule	0,5-2,5 mm ²		

Voltage		
Rated	800 V	600 V
Impulse withstand	8 kV	
Pollution degree	3	
Current		
Rated	24 A	15 A

Voltage		
Rated	800 V	600 V
Impulse withstand	8 kV	
Pollution degree	3	
Current		
Rated	24 A	15 A

Wire size			
Rated / Gauge	2,5 mm ² / A2	12 AWG	
Wire stripping length	Recommended screwdriver	Weight	Protection
9,5 mm	3,5 mm	4 g	IP 20
.37"	.14"	.14 oz	NEMA 1

Wire size			
Rated/gauge	2,5 mm ² / A2	12 AWG	
Wire stripping length	Recommended screwdriver	Weight	Protection
9,5 mm	3,5 mm	7 g	IP 20
.37"	.14"	.25 oz	NEMA 1

Type	Part number
FED1.L V0 th. 1,5 mm	1SNA 291 301 R0200
FED1.L V0 th. 1,5 mm	1SNA 291 302 R0300
FED2.L V0 th. 4,0 mm	1SNA 291 311 R2300
FED2.L V0 th. 4,0 mm	1SNA 291 312 R2400
BJDL5.2 V0 2 poles	1SNA 291 102 R2300
BJDL5.3 V0 3 poles	1SNA 291 103 R2400
BJDL5.4 V0 4 poles	1SNA 291 104 R2500
BJDL5.5 V0 5 poles	1SNA 291 105 R2600
BJDL5.6 V0 6 poles	1SNA 291 106 R2700
BJDL5.7 V0 7 poles	1SNA 291 107 R2000
BJDL5.8 V0 8 poles	1SNA 291 108 R0100
BJDL5.9 V0 9 poles	1SNA 291 109 R0200
BJDL5.10 V0 10 poles	1SNA 291 110 R2600

Type	Part number
FED1.L V0 th. 1,5 mm	1SNA 291 301 R0200
FED1.L V0 th. 1,5 mm	1SNA 291 302 R0300
FED2.L V0 th. 4,0 mm	1SNA 291 311 R2300
FED2.L V0 th. 4,0 mm	1SNA 291 312 R2400
BJDL10.2 V0 2 poles	1SNA 291 322 R2600
BJDL10.3 V0 3 poles	1SNA 291 323 R2700
BJDL10.4 V0 4 poles	1SNA 291 324 R2000
BJDL10.5 V0 5 poles	1SNA 291 325 R2100

See section: Mounting and accessories

See section: Mounting and accessories

On top:	RC 55
On sides:	RC 55

On top:	RC 55
On sides:	RC 55

Miniblocks spring connection ground terminal blocks not electrically connected to the mounting rail

DIN 2



* Entrelec spring connection terminal blocks comply with IEC 947-1 standard for 2.5 mm² rated wire size. Never the less, our spring terminal blocks can be connected to 4 mm² rigid wires.

Other accessories of this terminal blocks: See pages of same size standard blocks.

Characteristics

Wire size	Rigid	0,12-4 * mm ²		26-12 AWG	
	Flexible	0,12-2,5 mm ²		26-12 AWG	
Rated current short-circuit		300 A / 1s.		300 A / 1s.	
Rated wire size nominal / gauge		2,5 mm ² / A2		12 AWG	
Other characteristics		Wire strip. length	Recomm. screwdriver	Weight	Protection
		9,5 mm	3,5 mm	4 g	IP 20
		.37"	.14"	.14 oz	NEMA 1

Approvals

CE, UL, US

Accessories

1	End section	grey	FED1.L V0 th. 1,5 mm 1SNA 291 301 R0200
		orange	FED1.L V0 th. 1,5 mm 1SNA 291 302 R0300
R	See section on markers	mode	RC55

Miniblocks spring connection ground terminal blocks electrically connected to the mounting rail

DIN 2



* Entrelec spring connection terminal blocks comply with IEC 947-1 standard for 2.5 mm² rated wire size. Never the less, our spring terminal blocks can be connected to 4 mm² rigid wires.

Other accessories of this terminal blocks: See pages of same size standard blocks.

Ex refer to the section "Special Applications" for part numbers and characteristics.

Characteristics

Wire size	Rigid	0,12-4 * mm ²		26-12 AWG	
	Flexible	0,12-2,5 mm ²		26-12 AWG	
Rated current short-circuit		300 A / 1s.		300 A / 1s.	
Rated wire size nominal / gauge		2,5 mm ² / A2		12 AWG	
Other characteristics		Wire strip. length	Recomm. screwdriver	Weight	Protection
		9,5 mm	3,5 mm	8 g	IP 20
		.37"	.14"	.28 oz	NEMA 1

Approvals

CE, UL, US

Accessories

1	End section	grey	FED1.L V0 th. 1,5 mm 1SNA 291 301 R0200
		orange	FED1.L V0 th. 1,5 mm 1SNA 291 302 R0300
R	See section on markers	mode	RC55

DR 2,5/5.PI.2L		DR 2,5/10.PI.4L			
Spacing 5 mm +0,05 .198"		Spacing 10 mm -0,05 .394"			
Miniblock with 2 springs.		Miniblock with 4 springs.			
Type	Part number	Type	Part number	Type	Part number
Miniblocks with 2 springs Yellow body / Green marking		Miniblocks with 4 springs Yellow body / Green marking			
■ DR 2,5/5.PI.2L 1SNA 290 210 R1500		■ DR 2,5/10.PI.4L 1SNA 290 220 R1700			
IEC NFC DIN		UL/CSA		IEC NFC DIN	
Wire size		Wire size		Wire size	
Rigid		0,12-4 * mm ²		0,12-4 * mm ²	
Flexible		0,12-2,5 mm ²		0,12-2,5 mm ²	
Rated current short-circuit		300 A / 1s.		300 A / 1s.	
Rated wire size nominal / gauge		2,5 mm ² / A2		2,5 mm ² / A2	
Other characteristics		Other characteristics		Other characteristics	
Wire strip. length		Recomm. screwdriver		Wire strip. length	
9,5 mm		3,5 mm		9,5 mm	
.37"		.14"		.37"	
Weight		Protection		Weight	
4 g		IP 20		7 g	
.14 oz		NEMA 1		.25 oz	
NEMA 1				NEMA 1	
CE, UL, US		CE, UL, US		CE	
Type	Part number	Type	Part number	Type	Part number
Miniblocks with 4 springs Green body / Yellow marking		Miniblocks with 4 springs Green body / Yellow marking			
■ DR 2,5/10.P.4L 1SNA 290 219 R1200					
IEC NFC DIN		UL/CSA		IEC NFC DIN	
Wire size		Wire size		Wire size	
Rigid		0,12-4 * mm ²		0,12-4 * mm ²	
Flexible		0,12-2,5 mm ²		0,12-2,5 mm ²	
Rated current short-circuit		300 A / 1s.		300 A / 1s.	
Rated wire size nominal / gauge		2,5 mm ² / A2		2,5 mm ² / A2	
Other characteristics		Other characteristics		Other characteristics	
Wire strip. length		Recomm. screwdriver		Wire strip. length	
9,5 mm		3,5 mm		9,5 mm	
.37"		.14"		.37"	
Weight		Protection		Weight	
8 g		IP 20		8 g	
.28 oz		NEMA 1		.28 oz	
NEMA 1				NEMA 1	
CE, UL, US		CE, UL, US		CE	
Type	Part number	Type	Part number	Type	Part number
Miniblocks with 4 springs Green body / Yellow marking		Miniblocks with 4 springs Green body / Yellow marking			
■ DR 2,5/10.P.4L 1SNA 290 219 R1200					
FED1.L V0 th. 1,5 mm 1SNA 291 301 R0200		FED1.L V0 th. 1,5 mm 1SNA 291 301 R0200			
FED1.L V0 th. 1,5 mm 1SNA 291 302 R0300		FED1.L V0 th. 1,5 mm 1SNA 291 302 R0300			
RC55		RC55			

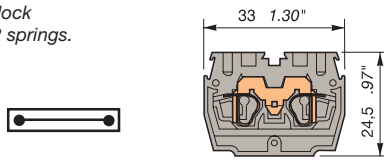
Miniblocks spring connection Base mount with flanges



DB 2,5/5.2L

Spacing 5 mm + 0,05 .198"

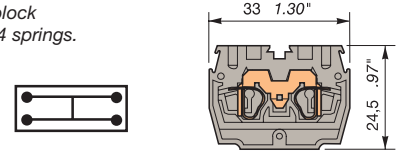
Miniblock with 2 springs.



DB 2,5/10.4L

Spacing 10 mm - 0,05 .394"

Miniblock with 4 springs.



Color	Type	Part number
Miniblocks with 2 springs		
Grey	DB 2,5/5.2L	1SNA 290 241 R1000
Orange	DB 2,5/5.2L	1SNA 290 242 R1100
Blue	DB 2,5/5.N.2L	1SNA 290 243 R1200

Color	Type	Part number
Miniblocks with 4 springs		
Grey	DB 2,5/10.4L	1SNA 290 251 R1200
Orange	DB 2,5/10.4L	1SNA 290 252 R1300
Blue	DB 2,5/10.N.4L	1SNA 290 253 R1400

Characteristics

Wire size	IEC		UL/CSA
	NFC	DIN	
Rigid	0,12-4 * mm ²		26-12 AWG
Flexible	0,12-2,5 mm ²		26-12 AWG
With isolated ferrule	0,5-2,5 mm ²		

Characteristics

Wire size	IEC		UL/CSA
	NFC	DIN	
Rigid	0,12-4 * mm ²		26-12 AWG
Flexible	0,12-2,5 mm ²		26-12 AWG
With isolated ferrule	0,5-2,5 mm ²		

Voltage

Rated	800 V	600 V
Impulse withstand	8 kV	
Pollution degree	3	

Voltage

Rated	800 V	600 V
Impulse withstand	8 kV	
Pollution degree	3	

Current

Rated	24 A	15 A
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Current

Rated	24 A	15 A
-------	------	------

Wire size

Rated / Gauge	2,5 mm ² / A2	12 AWG
Wire stripping length	Recommended screwdriver	Weight
9,5 mm	3,5 mm	4 g
.37"	.14"	.14 oz
		Protection
		IP 20
		NEMA 1

Wire size

Rated/gauge	2,5 mm ² / A2	12 AWG
Wire stripping length	Recommended screwdriver	Weight
9,5 mm	3,5 mm	7 g
.37"	.14"	.25 oz
		Protection
		IP 20
		NEMA 1

refer to the section "Special Applications" for part numbers and characteristics.

For drilling pattern see page: assembly and accessories.

Notes

The use of some accessories may decrease the block's voltage rating. For more information, consult us.

One wire per spring.
Terminal block body material is UL 94 V0.

* Entelec spring connection terminal blocks comply with IEC 947-1 standard for 2.5 mm² rated wire size. Never the less, our spring terminal blocks can be connected to 4 mm² rigid wires.

Accessories

	1 End section	grey
	2 Separator	grey
	3 Jumper bar IP 20 - 24 A	orange
	4 Jumper bar IP 20 - 24 A	orange
R	See section on markers marking method	

Type	Part number	
FEDB.L V0	1SNA 290 281 R0100	
FEDB.L V0	1SNA 290 282 R0200	
FED2.L V0 th. 4,0 mm	1SNA 291 311 R2300	
FED2.L V0 th. 4,0 mm	1SNA 291 312 R2400	
BJDL5.2 V0 2 poles	1SNA 291 102 R2300	
BJDL5.3 V0 3 poles	1SNA 291 103 R2400	
BJDL5.4 V0 4 poles	1SNA 291 104 R2500	
BJDL5.5 V0 5 poles	1SNA 291 105 R2600	
BJDL5.6 V0 6 poles	1SNA 291 106 R2700	
BJDL5.7 V0 7 poles	1SNA 291 107 R2000	
BJDL5.8 V0 8 poles	1SNA 291 108 R0100	
BJDL5.9 V0 9 poles	1SNA 291 109 R0200	
BJDL5.10 V0 10 poles	1SNA 291 110 R2600	

Type	Part number	
FEDB.L V0	1SNA 290 281 R0100	
FEDB.L V0	1SNA 290 282 R0200	
FED2.L V0 th. 4,0 mm	1SNA 291 311 R2300	
FED2.L V0 th. 4,0 mm	1SNA 291 312 R2400	
BJDL10.2 V0 2 poles	1SNA 291 322 R2600	
BJDL10.3 V0 3 poles	1SNA 291 323 R2700	
BJDL10.4 V0 4 poles	1SNA 291 324 R2000	
BJDL10.5 V0 5 poles	1SNA 291 325 R2100	

See page: assembly and accessories

See page: assembly and accessories

On top	RC 55
On side	RC 55

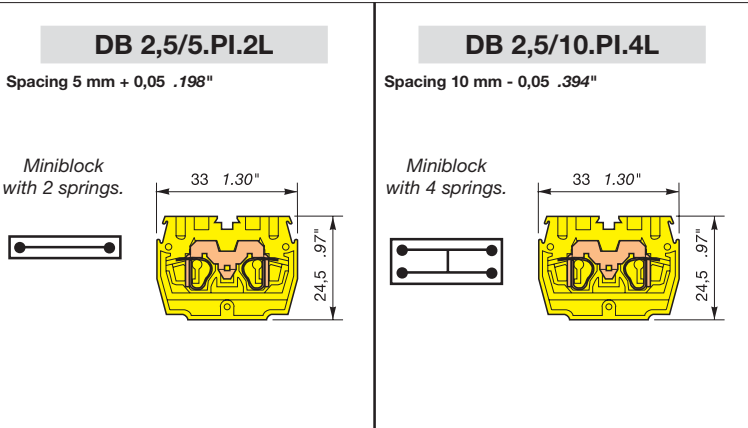
On top	RC 55
On side	RC 55

Miniblocks spring connection
Isolated ground not electrically connected to the mounting plate
Base mount with flanges



* Entelec spring connection terminal blocks comply with IEC 947-1 standard for 2.5 mm² rated wire size. Never the less, our spring terminal blocks can be connected to 4 mm² rigid wires.

Other accessories of this terminal blocks :
 See pages of same size standard blocks.



Type	Part number	Type	Part number
Miniblocks with 2 springs Yellow body / Green marking		Miniblocks with 4 springs Yellow body / Green marking	
DB 2,5/5.PI.2L	1SNA 290 250 R2500	DB 2,5/10.PI.4L	1SNA 290 260 R2700

Characteristics		IEC		UL/CSA		IEC		UL/CSA		IEC		UL/CSA	
		NFC	DIN	NFC	DIN	NFC	DIN	NFC	DIN	NFC	DIN	NFC	DIN
Wire size	Rigid	0,12-4 * mm ²		26-12 AWG		0,12-4 * mm ²		26-12 AWG					
	Flexible	0,12-2,5 mm ²		26-12 AWG		0,12-2,5 mm ²		26-12 AWG					
Rated current short-circuit		300 A / 1s.				300 A / 1s.							
Rated wire size nominal / gauge		2,5 mm ² / A2		12 AWG		2,5 mm ² / A2		12 AWG					
Other characteristics		Wire strip. length	Recomm. screwdriver	Weight	Protection	Wire strip. length	Recomm. screwdriver	Weight	Protection	Wire strip. length	Recomm. screwdriver	Weight	Protection
		9,5 mm	3,5 mm	4 g	IP 20	9,5 mm	3,5 mm	7 g	IP 20				
		.37"	.14"	.14 oz	NEMA 1	.37"	.14"	.25 oz	NEMA 1				

Approvals		Approvals	
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Accessories		Type		Part number		Type		Part number		Type		Part number	
		1	End section	grey	FEDB.L V0	1SNA 290 281 R0100	FEDB.L V0	1SNA 290 281 R0100	orange	FEDB.L V0	1SNA 290 282 R0200	FEDB.L V0	1SNA 290 282 R0200
R	See section on markers		mode	RC55		RC55							

Characteristics		IEC		UL/CSA		IEC		UL/CSA		IEC		UL/CSA	
		NFC	DIN	NFC	DIN	NFC	DIN	NFC	DIN	NFC	DIN	NFC	DIN
Wire size	Rigid												
	Flexible												
Rated current short-circuit													
Rated wire size nominal / gauge													
Other characteristics		Wire strip. length	Recomm. screwdriver	Weight	Protection	Wire strip. length	Recomm. screwdriver	Weight	Protection	Wire strip. length	Recomm. screwdriver	Weight	Protection
Approvals				CE				CE				CE	
Accessories		Type		Part number		Type		Part number		Type		Part number	

Miniblocks spring connection

Base mount with snap in mounting foot



DH 2,5/5.2L

Spacing 5 mm + 0,05 .198"

Miniblock with 2 springs.

DH 2,5/10.4L

Spacing 10 mm - 0,05 .394"

Miniblock with 4 springs.



Color	Type	Part number
Miniblocks with 2 springs		
Grey	DH 2,5/5.2L	1SNA 290 261 R1400
Orange	DH 2,5/5.2L	1SNA 290 262 R1500
Blue	DH 2,5/5.N.2L	1SNA 290 263 R1600

Color	Type	Part number
Miniblocks with 4 springs		
Grey	DH 2,5/10.4L	1SNA 290 271 R1600
Orange	DH 2,5/10.4L	1SNA 290 272 R1700
Blue	DH 2,5/10.N.4L	1SNA 290 273 R1000

Characteristics

Wire size	IEC		UL/CSA
	NFC	DIN	
Rigid	0,12-4 * mm ²		26-12 AWG
Flexible	0,12-2,5 mm ²		26-12 AWG
With isolated ferrule	0,5-2,5 mm ²		

Characteristics

Wire size	IEC		UL/CSA
	NFC	DIN	
Rigid	0,12-4 * mm ²		26-12 AWG
Flexible	0,12-2,5 mm ²		26-12 AWG
With isolated ferrule	0,5-2,5 mm ²		

For panel with 0,6 to 1,2 mm thickness.
For drilling pattern see page: assembly and accessories.

Notes

The use of some accessories may decrease the block's voltage rating. For more information, consult us.

One wire per spring.
Terminal block body material is UL 94 V0.

* Entrelec spring connection terminal blocks comply with IEC 947-1 standard for 2.5 mm² rated wire size. Never the less, our spring terminal blocks can be connected to 4 mm² rigid wires.

Voltage

Rated	800 V	600 V
Impulse withstand	8 kV	
Pollution degree	3	

Current

Rated	24 A	15 A
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Wire size

Rated / Gauge	2,5 mm ² / A2	12 AWG
Wire stripping length	Recommended screwdriver	Weight
9,5 mm	3,5 mm	4 g
.37"	.14"	.14 oz
		Protection
		IP 20
		NEMA 1

Voltage

Rated	800 V	600 V
Impulse withstand	8 kV	
Pollution degree	3	

Current

Rated	24 A	15 A
-------	------	------

Wire size

Rated/gauge	2,5 mm ² / A2	12 AWG
Wire stripping length	Recommended screwdriver	Weight
9,5 mm	3,5 mm	7 g
.37"	.14"	.25 oz
		Protection
		IP 20
		NEMA 1

Accessories

Type	Part number
FED1.L V0 th. 1,5 mm	1SNA 291 301 R0200
FED1.L V0 th. 1,5 mm	1SNA 291 302 R0300
FED2.L V0 th. 4,0 mm	1SNA 291 311 R2300
FED2.L V0 th. 4,0 mm	1SNA 291 312 R2400
BJDL5.2 V0 2 poles	1SNA 291 102 R2300
BJDL5.3 V0 3 poles	1SNA 291 103 R2400
BJDL5.4 V0 4 poles	1SNA 291 104 R2500
BJDL5.5 V0 5 poles	1SNA 291 105 R2600
BJDL5.6 V0 6 poles	1SNA 291 106 R2700
BJDL5.7 V0 7 poles	1SNA 291 107 R2000
BJDL5.8 V0 8 poles	1SNA 291 108 R0100
BJDL5.9 V0 9 poles	1SNA 291 109 R0200
BJDL5.10 V0 10 poles	1SNA 291 110 R2600

Type	Part number
FED1.L V0 th. 1,5 mm	1SNA 291 301 R0200
FED1.L V0 th. 1,5 mm	1SNA 291 302 R0300
FED2.L V0 th. 4,0 mm	1SNA 291 311 R2300
FED2.L V0 th. 4,0 mm	1SNA 291 312 R2400
BJDL10.2 V0 2 poles	1SNA 291 322 R2600
BJDL10.3 V0 3 poles	1SNA 291 323 R2700
BJDL10.4 V0 4 poles	1SNA 291 324 R2000
BJDL10.5 V0 5 poles	1SNA 291 325 R2100

See page: Assembly and accessories

See page: Assembly and accessories

On top: RC 55
On sides: RC 55

On top: RC 55
On sides: RC 55



R See section on markers marking method

Miniblocks spring connection

Isolated ground not electrically connected to the mounting plate
Base mount with snap in mounting foot

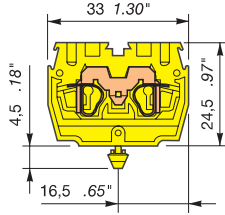


* Entelec spring connection terminal blocks comply with IEC 947-1 standard for 2.5 mm² rated wire size. Never the less, our spring terminal blocks can be connected to 4 mm² rigid wires.

Other accessories of this terminal blocks: See pages of same size standard blocks.

DH 2,5/5.PI.2L

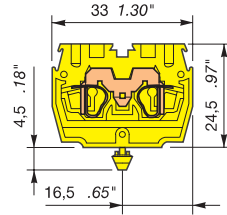
Spacing 5 mm + 0,05 .198"



Miniblock with 2 springs.

DH 2,5/10.PI.4L

Spacing 10 mm - 0,05 .394"



Miniblock with 4 springs.

Characteristics

Wire size	Rigid Flexible	IEC		UL/CSA		IEC		UL/CSA		IEC		UL/CSA	
		NFC	DIN			NFC	DIN			NFC	DIN		
		0,12-4 *	mm ²	26-12	AWG	0,12-4 *	mm ²	26-12	AWG				
		0,12-2,5	mm ²	26-12	AWG	0,12-2,5	mm ²	26-12	AWG				
Rated current short-circuit		300 A / 1s.				300 A / 1s.							
Rated wire size nominal / gauge		2,5 mm ² / A2		12 AWG		2,5 mm ² / A2		12 AWG					
Other characteristics		Wire strip. length	Recomm. screwdriver	Weight	Protection	Wire strip. length	Recomm. screwdriver	Weight	Protection	Wire strip. length	Recomm. screwdriver	Weight	Protection
		9,5 mm	3,5 mm	4 g	IP 20	9,5 mm	3,5 mm	7 g	IP 20				
		.37"	.14"	.14 oz	NEMA 1	.37"	.14"	.25 oz	NEMA 1				

Approvals	cRU US	CE	cRU US	CE
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Accessories

Type	Part number	Type	Part number	Type	Part number
1 End section grey orange	FED1.L V0 th. 1,5 mm 1SNA 291 301 R0200 FED1.L V0 th. 1,5 mm 1SNA 291 302 R0300	FED1.L V0 th. 1,5 mm 1SNA 291 301 R0200 FED1.L V0 th. 1,5 mm 1SNA 291 302 R0300			
R See section on markers mode	RC55	RC55			

Characteristics

Wire size	Rigid Flexible	IEC		UL/CSA		IEC		UL/CSA		IEC		UL/CSA	
		NFC	DIN			NFC	DIN			NFC	DIN		
Rated current short-circuit													
Rated wire size nominal / gauge													
Other characteristics		Wire strip. length	Recomm. screwdriver	Weight	Protection	Wire strip. length	Recomm. screwdriver	Weight	Protection	Wire strip. length	Recomm. screwdriver	Weight	Protection

Approvals	CE	CE	CE
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Accessories

Type	Part number	Type	Part number	Type	Part number