Standard and ground Terminal blocks

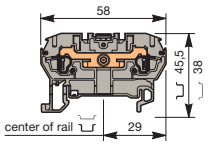
Spring clamp ⌴ DIN 2

EExe and EExi voltage ratings apply to terminal blocks only without any accessory. The use of ground terminal blocks do not decrease the standard terminal blocks' voltage ratings.
1 wire per spring.

End stop	⌴	th. 9 mm	**BADL**	V0	1SNA **399 903** R0200
End stop	⌴ ⌴	th. 9,1 mm	**BAM**	V2	1SNA **103 002** R2600
End stop	⌴ ⌴	th. 9,1 mm	**BAM V0**	V0	1SNA **199 306** R0300
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

D 2,5/5... .2L.Ex

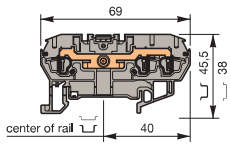
Spacing 5 mm .200"



Terminal block with 2 springs

D 2,5/5... .3L.Ex

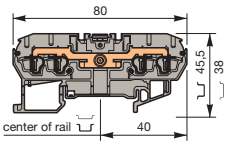
Spacing 5 mm .200"



Terminal block with 3 spring

D 2,5/5... .4L.Ex

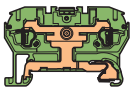
Spacing 5 mm .200"



Terminal block with 4 spring

D 2,5/5.P.2L.Ex

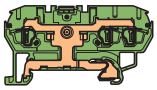
Spacing 5 mm .200"



Terminal block with 2 springs for ground wire.

D 2,5/5.P.3L.Ex

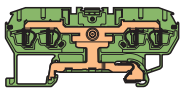
Spacing 5 mm .200"



Terminal block with 3 springs for ground wire

D 2,5/5.P.4L.Ex

Spacing 5 mm .200"



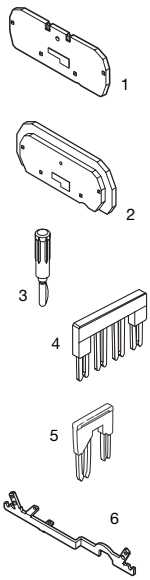
Terminal block with 4 springs for ground wire

		Type	P/N	Type	P/N	Type	P/N
Standard blocks UL 94 V0	Grey body	**D 2,5/5.2L.Ex**	1SNA **146 053** R2200	**D 2,5/5.3L.Ex**	1SNA **146 055** R2400	**D 2,5/5.4L.Ex**	1SNA **146 049** R0600
	Blue body	**D 2,5/5.N.2L.Ex**	1SNA **146 052** R2100	**D 2,5/5.N.3L.Ex**	1SNA **146 056** R2500	**D 2,5/5.N.4L.Ex**	1SNA **146 050** R0300
Terminal blocks for ground wires UL 94 V0	Green/yellow body (with rail contact)	**D 2,5/5.P.2L.Ex**	1SNA **146 054** R2300	**D 2,5/5.P.3L.Ex**	1SNA **146 057** R2600	**D 2,5/5.P.4L.Ex**	1SNA **146 051** R2000

Characteristics

		IEC NFC DIN	UL/CSA	IEC NFC DIN	UL/CSA	IEC NFC DIN	UL/CSA
Wire size	Solid wire	0.12 - 4	26-12 AWG	0.12 - 4	26-12 AWG	0.12 - 4	26-12 AWG
	Flexible wire	0.12 - 2.5	26-12 AWG	0.12 - 2.5	26-12 AWG	0.12 - 2.5	26-12 AWG
mm² / AWG	With isolated ferrule	0.5 - 2.5		0.5 - 2.5		0.5 - 2.5	
Rated wire size	mm² / AWG	2.5 mm²	12 AWG	2.5 mm²	12 AWG	2.5 mm²	12 AWG
Short circuit current (for ground blocks)	A / s	300 A / 1 s		300 A / 1 s		300 A / 1 s	
Wire stripping length	mm / inches	9.5 mm / .37"		9.5 mm / .37"		9.5 mm / .37"	
Recommended screwdriver	mm / inches	3.5 mm / .14"		3.5 mm / .14"		3.5 mm / .14"	
Voltage	EN 50019 / EN 50020	EExe : 550 V	EExi : 60 V	EExe : 550 V	EExi : 60 V	EExe : 550 V	EExi : 60 V
Current	EN 50019 / EN 50020	EEx : 24 A		EEx : 24 A		EEx : 24 A	
ATEX marking		⟨Ex⟩ I M2 / M1	⟨Ex⟩ II 2G / 1G	⟨Ex⟩ I M2 / M1	⟨Ex⟩ II 2G / 1G	⟨Ex⟩ I M2 / M1	⟨Ex⟩ II 2G / 1G
		EEx e/i I / II		EEx e/i I / II		EEx e/i I / II	
ATEX certificate		LCIE 02 ATEX 0031U		LCIE 02 ATEX 0010U		LCIE 02 ATEX 0010U	

Accessories



			Type		P/N	Type		P/N	Type		P/N
1	End section	grey	FED5.2L	th. 2,5	1SNA **291 061** R2400	FED5.3L	th. 2,5	1SNA **291 051** R2200	FED5.4L	th. 2,5	1SNA **291 041** R2000
		orange	FED5.2L	th. 2,5	1SNA **291 062** R2500	FED5.3L	th. 2,5	1SNA **291 052** R2300	FED5.4L	th. 2,5	1SNA **291 042** R2100
2	Circuit separator	orange	SCD5.2L	th. 2,5	1SNA **291 352** R0400	SCD5.3L	th. 2,5	1SNA **291 362** R0600	SCD5.4L	th. 2,5	1SNA **291 372** R0000
3	Test plug	black	FC2	Ø 2	1SNA **007 865** R2600	FC2	Ø 2	1SNA **007 865** R2600	FC2	Ø 2	1SNA **007 865** R2600
4	Jumper bar IP 20 - 24 A	orange	BJDL5.2	2 poles	1SNA **291 102** R2300	BJDL5.2	2 poles	1SNA **291 102** R2300	BJDL5.2	2 poles	1SNA **291 102** R2300
			BJDL5.3	3 poles	1SNA **291 103** R2400	BJDL5.3	3 poles	1SNA **291 103** R2400	BJDL5.3	3 poles	1SNA **291 103** R2400
			BJDL5.4	4 poles	1SNA **291 104** R2500	BJDL5.4	4 poles	1SNA **291 104** R2500	BJDL5.4	4 poles	1SNA **291 104** R2500
			BJDL5.5	5 poles	1SNA **291 105** R2600	BJDL5.5	5 poles	1SNA **291 105** R2600	BJDL5.5	5 poles	1SNA **291 105** R2600
			BJDL5.6	6 poles	1SNA **291 106** R2700	BJDL5.6	6 poles	1SNA **291 106** R2700	BJDL5.6	6 poles	1SNA **291 106** R2700
			BJDL5.7	7 poles	1SNA **291 107** R2000	BJDL5.7	7 poles	1SNA **291 107** R2000	BJDL5.7	7 poles	1SNA **291 107** R2000
			BJDL5.8	8 poles	1SNA **291 108** R0100	BJDL5.8	8 poles	1SNA **291 108** R0100	BJDL5.8	8 poles	1SNA **291 108** R0100
			BJDL5.9	9 poles	1SNA **291 109** R0200	BJDL5.9	9 poles	1SNA **291 109** R0200	BJDL5.9	9 poles	1SNA **291 109** R0200
			BJDL5.10	10 poles	1SNA **291 110** R2600	BJDL5.10	10 poles	1SNA **291 110** R2600	BJDL5.10	10 poles	1SNA **291 110** R2600
5	Jumper bar between 2 blocks, different spacing	orange									
	- spacing 5 and 6 mm	IP 20 - 24 A	BJDPL56 (1)		1SNA **291 150** R0600	BJDPL56 (1)		1SNA **291 150** R0600	BJDPL56 (1)		1SNA **291 150** R0600
	- spacing 5 and 8 mm	IP 20 - 24 A	BJDPL58 (1)		1SNA **291 160** R0000	BJDPL58 (1)		1SNA **291 160** R0000	BJDPL58 (1)		1SNA **291 160** R0000
6	Shielding connector		CBD5.2L	• th. 0,5	1SNA **291 077** R2400						
R	See markers section		• *This accessory cannot be mounted on M 2.5/5.P.L2.Ex block*								
	Other accessories see section accessories		RC510, RPC (on top) - RC55 (on side)			RC510, RPC (on top) - RC55 (on side)			RC510, RPC (on top) - RC55 (on side)		

(1) Insert an end section between the 2 connected blocks

Standard and ground Terminal blocks

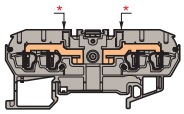
Spring clamp DIN 3

EExe and EExi voltage ratings apply to terminal blocks only without any accessory. The use of ground terminal blocks do not decrease the standard terminal blocks' voltage ratings.
1 wire per spring.

End stop		th. 9 mm	**BADL**	V0	1SNA **399 903** R0200
End stop		th. 9,1 mm	**BAM**	V2	1SNA **103 002** R2600
End stop		th. 9,1 mm	**BAM V0**	V0	1SNA **199 306** R0300
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

D 2,5/5... ..2L.2L.Ex

Spacing 5 mm .200"

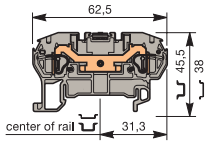


Double circuit
Terminal block with 4 springs with 2 electrically separated circuits. Each circuit has its own test socket and can be jumpered independently.

** Marking to make a difference between the D 2,5/5... .4L.Ex and the D 2,5/5.2L.2L.Ex terminal blocks. Same dimensions as D 2,5/5...4L.Ex*

D 4/6... .2L.Ex

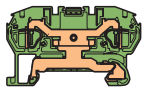
Spacing 6 mm .236"



Terminal block with 2 springs

D 4/6.P.2L.Ex

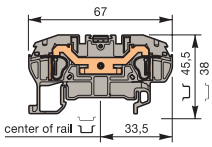
Spacing 6 mm .236"



Terminal block with 2 springs for ground wire.

D 6/8... .2L.Ex

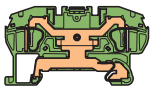
Spacing 8 mm .315"



Terminal block with 2 springs

D 6/8.P.2L.Ex

Spacing 8 mm .315"



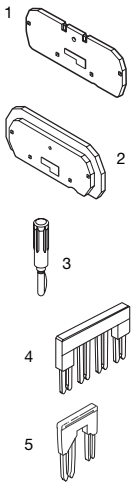
Terminal block with 2 springs for ground wire.

		Type	P/N	Type	P/N	Type	P/N
Standard blocks UL 94 V0	Grey body	**D 2,5/5.2L.2L.Ex**	1SNA **146 047** R2400	**D 4/6.2L.Ex**	1SNA **146 251** R0500	**D 6/8.2L.Ex**	1SNA **146 059** R0000
	Blue body	**D 2,5/5.N.2L.2L.Ex**	1SNA **146 048** R0500	**D 4/6.N.2L.Ex**	1SNA **146 058** R0700	**D 6/8.N.2L.Ex**	1SNA **146 060** R0500
Terminal blocks for ground wires UL 94 V0	Green/yellow body (with rail contact)			**D 4/6.P.2L.Ex**	1SNA **146 253** R0700	**D 6/8.P.2L.Ex**	1SNA **146 061** R2200

Characteristics

		IEC NFC DIN	UL/CSA	IEC NFC DIN	UL/CSA	IEC NFC DIN	UL/CSA
Wire size	Solid wire	0.12 - 4	26-12 AWG	0.2 - 6	24-10 AWG	0.5 - 10	22-8 AWG
	Flexible wire	0.12 - 2.5	26-12 AWG	0.2 - 4	24-10 AWG	0.5 - 6	22-8 AWG
mm² / AWG	With isolated ferrule	0.5 - 2.5		0.5 - 4		0.5 - 6	
Rated wire size	mm² / AWG	2.5 mm²	12 AWG	4 mm²	10 AWG	6 mm²	8 AWG
Short circuit current (for ground blocks)	A / s			480 A / 1 s		720 A / 1 s	
Wire stripping length	mm / inches	9.5 mm / .37"		11 mm / .43"		12.5 mm / .49"	
Recommended screwdriver	mm / inches	3.5 mm / .14"		4 mm / .16"		5.5 mm / .22"	
Voltage	EN 50019 / EN 50020	EExe : 110 V	EExi : 60 V	EExe : 660 V	EExi : 90 V	EExe : 550 V	EExi : 90 V
Current	EN 50019 / EN 50020	EEx : 24 A		EEx : 32 A		EEx : 41 A	
ATEX marking		Ex I M2 / M1	Ex II 2G / 1G	Ex I M2 / M1	Ex II 2G / 1G	Ex I M2 / M1	Ex II 2G / 1G
		EEx e/i I / II		EEx e/i I / II		EEx e/i I / II	
ATEX certificate		LCIE 02 ATEX 0010U		LCIE 02 ATEX 0015U		LCIE 02 ATEX 0015U	

Accessories



			Type	P/N	Type	P/N	Type	P/N
1	End section	grey	FED5.4L	th. 2,5 1SNA **291 041** R2000	FED5.2L	th. 2,5 1SNA **291 061** R2400	FED8.2L	th. 2,5 1SNA **291 161** R2500
		orange	FED5.4L	th. 2,5 1SNA **291 042** R2100	FED5.2L	th. 2,5 1SNA **291 062** R2500	FED8.2L	th. 2,5 1SNA **291 162** R2600
2	Circuit separator	orange	SCD5.4L	th. 2,5 1SNA **291 372** R0000	SCD5.2L	th. 2,5 1SNA **291 352** R0400		
3	Test plug	black	FC2	Ø 2 1SNA **007 865** R2600	FC2	Ø 2 1SNA **007 865** R2600	FC2	Ø 2 1SNA **007 865** R2600
4	Jumper bar IP 20 - 24 A	orange	BJDL5.2	2 poles 1SNA **291 102** R2300	BJDL6.2	2 poles 1SNA **291 128** R2400	BJDL8.2	2 poles 1SNA **291 122** R1600
			BJDL5.3	3 poles 1SNA **291 103** R2400	BJDL6.3	3 poles 1SNA **291 129** R2500	BJDL8.3	3 poles 1SNA **291 123** R1700
			BJDL5.4	4 poles 1SNA **291 104** R2500	BJDL6.4	4 poles 1SNA **291 194** R1700	BJDL8.4	4 poles 1SNA **291 144** R2400
			BJDL5.5	5 poles 1SNA **291 105** R2600	BJDL6.5	5 poles 1SNA **291 195** R1000	BJDL8.5	5 poles 1SNA **291 145** R2500
			BJDL5.6	6 poles 1SNA **291 106** R2700				
			BJDL5.7	7 poles 1SNA **291 107** R2000				
			BJDL5.8	8 poles 1SNA **291 108** R0100				
			BJDL5.9	9 poles 1SNA **291 109** R0200				
			BJDL5.10	10 poles 1SNA **291 110** R2600				
5	Jumper bar between 2 blocks, different spacing	orange						
	- spacing 5 and 6 mm	IP 20 - 24 A	BJDPL56 (1)	1SNA **291 150** R0600	BJDPL56 (1)	1SNA **291 150** R0600		
	- spacing 5 and 8 mm	IP 20 - 24 A	BJDPL58 (1)	1SNA **291 160** R0000			BJDPL58 (1)	1SNA **291 160** R0000
	- spacing 6 and 8 mm	IP 20 - 32 A			BJDPL68 (1)	1SNA **291 170** R0200	BJDPL68 (1)	1SNA **291 170** R0200

R See markers section — RC510, RPC (on top) - RC55 (on side) | RC610, RPC (on top) - RC65 (on side) | RC610, RC810, RPC (on top) - RC65, RCAL (on side)

Other accessories see section accessories

(1) Insert an end section between the 2 connected blocks

Standard and ground miniblocks

- Spring clamp ⌣ **DIN 2**

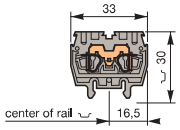
- Base mount with flanges

EExe and EExi voltage ratings apply to terminal blocks only without any accessory. The use of ground terminal blocks do not decrease the standard terminal blocks' voltage ratings.
1 wire per spring.

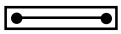
End stop	⌣	th. 6.5 mm	**BADRL**	V0	1SNA **199 420** R**21**00
Rail	⌣	15 x 5 x 1	**PR2**		1SNA **164 600** R**12**00

DR 2,5/5.2L.Ex

Spacing 5 mm *.200"*

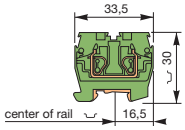


Miniblock with 2 springs

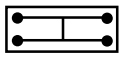


DR 2,5/10.P.4L.Ex

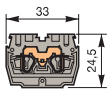
Spacing 10 mm *.396"*



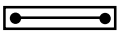
Ground miniblock with 4 springs



DB 2,5/5.2L.Ex



Miniblock with 2 springs

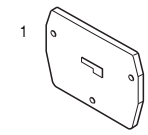


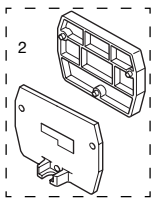
		Type	P/N	Type	P/N
Standard blocks UL 94 V0	Grey body	DR 2,5/5.2L.Ex	1SNA **146 207** R**02**00	DB 2,5/5.2L.Ex	1SNA **146 246** R**00**00
	Blue body			DB 2,5/5.N.2L.Ex	1SNA **146 247** R**01**00
Terminal blocks for ground wires UL 94 V0	Green/yellow body (with rail contact)	DR 2,5/10.P.4L.Ex	1SNA **146 263** R**01**00		

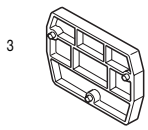
Characteristics

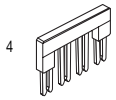
		DR 2,5/5.2L.Ex IEC NFC DIN	DR 2,5/5.2L.Ex UL/CSA	DB 2,5/5.2L.Ex IEC NFC DIN	DB 2,5/5.2L.Ex UL/CSA
Wire size	Solid wire	0.12 - 4	26-12 AWG	0.12 - 4	26-12 AWG
	Flexible wire	0.12 - 2.5	26-12 AWG	0.12 - 2.5	26-12 AWG
mm² / AWG	With isolated ferrule	0.5 - 2.5		0.5 - 2.5	
Rated wire size	mm² / AWG	2.5 mm²	12 AWG		
Short-circuit current (for ground blocks)	A / s	300 A / 1 s		2.5 mm²	12 AWG
Wire stripping length	mm / inches	9.5 mm / *.37"*		9.5 mm / *.37"*	
Recommended screwdriver	mm / inches	3.5 mm / *.14"*		3.5 mm / *.14"*	
Voltage	EN 50019 / EN 50020	EExe : 275 V EExi : 60 V		EExe : 275 V EExi : 60 V	
Current	EN 50019 / EN 50020	24 A		24 A	
ATEX marking		⟨Ex⟩ I M2 / M1 ⟨Ex⟩ II 2G / 1G		⟨Ex⟩ I M2 / M1 ⟨Ex⟩ II 2G / 1G	
		EEx e/i I / II		EEx e/i I / II	
ATEX certificate		LCIE 02 ATEX 0031U		LCIE 02 ATEX 0031U	

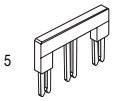
Accessories











			Type	P/N	Type	P/N
1	End section	grey	FED1.L th. 1.5	1SNA **291 301** R**02**00		
		orange	FED1.L th. 1.5	1SNA **291 302** R**03**00		
2	Kit end section (right + left)	grey			FEDB.L	1SNA **290 281** R**01**00
		orange			FEDB.L	1SNA **290 282** R**02**00
3	Separator section	grey	FED2.L th. 4	1SNA **291 311** R**23**00	FED2.L th. 4	1SNA **291 311** R**23**00
		orange	FED2.L th. 4	1SNA **291 312** R**24**00	FED2.L th. 4	1SNA **291 312** R**24**00
4	Jumper bar IP 20 - 24 A	orange	BJDL5.2 (1) 2 poles	1SNA **291 102** R**23**00	BJDL5.2 (1) 2 poles	1SNA **291 102** R**23**00
			BJDL5.3 (1) 3 poles	1SNA **291 103** R**24**00	BJDL5.3 (1) 3 poles	1SNA **291 103** R**24**00
			BJDL5.4 (1) 4 poles	1SNA **291 104** R**25**00	BJDL5.4 (1) 4 poles	1SNA **291 104** R**25**00
			BJDL5.5 (1) 5 poles	1SNA **291 105** R**26**00	BJDL5.5 (1) 5 poles	1SNA **291 105** R**26**00
			BJDL5.6 (1) 6 poles	1SNA **291 106** R**27**00	BJDL5.6 (1) 6 poles	1SNA **291 106** R**27**00
			BJDL5.7 (1) 7 poles	1SNA **291 107** R**20**00	BJDL5.7 (1) 7 poles	1SNA **291 107** R**20**00
			BJDL5.8 (1) 8 poles	1SNA **291 108** R**01**00	BJDL5.8 (1) 8 poles	1SNA **291 108** R**01**00
			BJDL5.9 (1) 9 poles	1SNA **291 109** R**02**00	BJDL5.9 (1) 9 poles	1SNA **291 109** R**02**00
			BJDL5.10 (1) 10 poles	1SNA **291 110** R**26**00	BJDL5.10 (1) 10 poles	1SNA **291 110** R**26**00
5	Jumper bar IP 20 - 24 A	orange	BJDL10.2 (2) 2 poles	1SNA **291 322** R**26**00		
			BJDL10.3 (2) 3 poles	1SNA **291 323** R**27**00		
			BJDL10.4 (2) 4 poles	1SNA **291 324** R**20**00		
			BJDL10.5 (2) 5 poles	1SNA **291 325** R**21**00		
R	See markers section		RC55		RC55	

Other accessories see section accessories

(1) For D.....2,5/5.2L.Ex only.
(2) For DR 2,5/10.P.4L.Ex only.