

Three level sensor terminal blocks without ground connection

Screw clamp

DIN 3



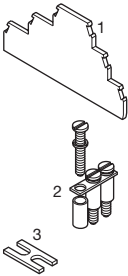
End stop		th. 12 mm	BADH	V2	1SNA 116 900 R2700
End stop		th. 9,1 mm	BAMH	V2	1SNA 114 836 R0000
End stop		th. 9,1 mm	BAMH V0	V0	1SNA 194 836 R0100
Rail		35 x 7,5 x 1	PR3.Z2		1SNA 174 300 R1700
Rail		35 x 15 x 2,3	PR4		1SNA 168 500 R1200
Rail		35 x 15 x 1,5	PR5		1SNA 168 700 R2200

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.

Accessories



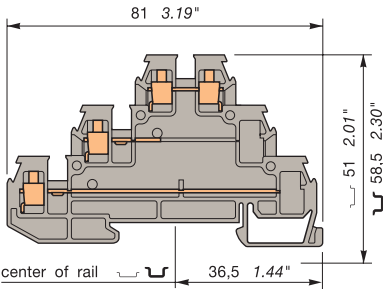
1 End section	grey
2 Assembled jumper bar	22 A
(without IP20 protection)	22 A
3 Connector plate	22 A



R See section on markers marking method

D 2,5/6.D

Spacing 6 mm +0,05 (.238")



Three level block for sensor

Colour	Type	Part numbers
Grey	D 2,5/6.D	1SNA 115 542 R1200

Characteristics

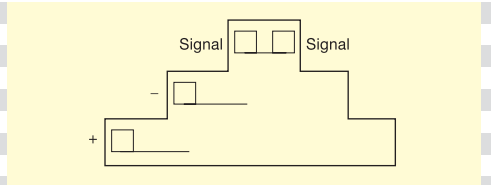
Wire size		NFC DIN	UL	CSA
Screw clamp	Rigid	0,2-2,5 mm ²	20-12 AWG	22-14 AWG
	Flexible	0,22-2,5 mm ²	20-12 AWG	22-14 AWG

Voltage		380 V Gr.C	300 V	300 V
Rated				
Impulse withstand				
Pollution degree				

Current		22 A	26 A	20 A
Rated				

Wire size		2,5 mm ²	12 AWG	14 AWG
Rated / Gauge				
Wire strip. length	Recomm. Screwdriver	Recomm. torque	Protection	
6 mm	3,5 mm	0,4-0,6 Nm	IP20	
.24"	.138"	3.5-5.3 lb.in	NEMA 1	

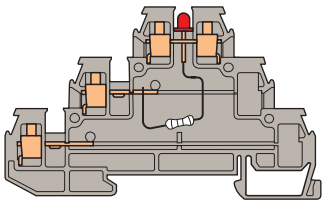
Type	Part numbers
FED3E	th. 3,0 mm 1SNA 116 771 R2000
BJD6	2 poles 1SNA 178 024 R2500
BJD6	3 poles 1SNA 178 025 R2600
BJD6	4 poles 1SNA 178 026 R2700
BJD6	5 poles 1SNA 178 027 R2000
BJD6	10 poles 1SNA 178 032 R2500
BJD6	20 poles 1SNA 178 033 R2600
EL61	1SNA 177 812 R1700



RC65	red - blank	1SNA 103 776 R0100
RC65	blue - blank	1SNA 103 775 R0000

D 2,5/6.DL

Spacing 6 mm +0,05 (.238")



Three level block for sensor with LED indication between middle and upper level (red 24V=)

Colour	Type	Part numbers
Grey	D 2,5/6.DL	1SNA 115 537 R0500

Characteristics

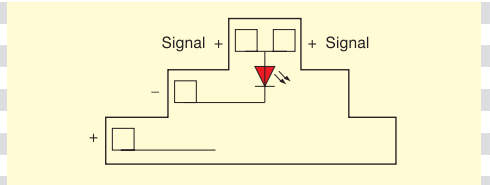
Wire size		NFC DIN	UL	CSA
Screw clamp	Rigid	0,2-2,5 mm ²	20-12 AWG	22-14 AWG
	Flexible	0,22-2,5 mm ²	20-12 AWG	22-14 AWG

Voltage		380 V Gr.C	300 V (1)	300 V (1)
Rated				
Impulse withstand				
Pollution degree				

Current		22 A	26 A	20 A
Rated				

Wire size		2,5 mm ²	12 AWG	14 AWG
Rated / Gauge				
Wire strip. length	Recomm. Screwdriver	Recomm. torque	Protection	
6 mm	3,5 mm	0,4-0,6 Nm	IP20	
.24"	.138"	3.5-5.3 lb.in	NEMA 1	

Type	Part numbers
FED3E	th. 3,0 mm 1SNA 116 771 R2000
BJD6	2 poles 1SNA 178 024 R2500
BJD6	3 poles 1SNA 178 025 R2600
BJD6	4 poles 1SNA 178 026 R2700
BJD6	5 poles 1SNA 178 027 R2000
BJD6	10 poles 1SNA 178 032 R2500
BJD6	20 poles 1SNA 178 033 R2600
EL61	1SNA 177 812 R1700



RC65	red - blank	1SNA 103 776 R0100
RC65	blue - blank	1SNA 103 775 R0000

Note : (1) 24 VDC on LED circuit.

Three level sensor
terminal blocks
without ground connection
Screw clamp
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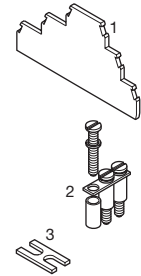
End stop		th. 12 mm	BADH	V2	1SNA 116 900 R2700
End stop		th. 9,1 mm	BAMH	V2	1SNA 114 836 R0000
End stop		th. 9,1 mm	BAMH V0	V0	1SNA 194 836 R0100
Rail		35 x 7,5 x 1	PR3.Z2		1SNA 174 300 R1700
Rail		35 x 15 x 2,3	PR4		1SNA 168 500 R1200
Rail		35 x 15 x 1,5	PR5		1SNA 168 700 R2200

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.

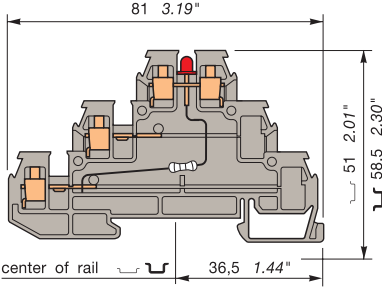
Accessories



1 End section	grey
2 Assembled jumper bar	22 A
2 Assembled jumper bar (without IP20 protection)	22 A
3 Connector plate	22 A

D 2,5/6.DL1

Spacing 6 mm + 0,05 (.238")



Three level block for sensor with LED indication between lower and upper level (red 24V=)

Colour	Type	Part numbers
Grey	 D 2,5/6.DL1	1SNA 115 538 R1600

Characteristics

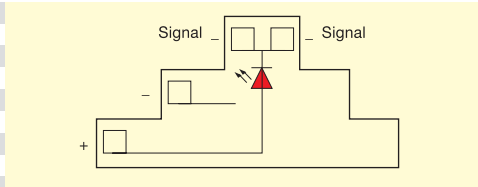
Wire size		NFC DIN	UL	CSA
Screw clamp	Rigid	0,2-2,5 mm²	20-12 AWG	22-14 AWG
	Flexible	0,22-2,5 mm²	20-12 AWG	22-14 AWG

Voltage		380 V Gr.C	300 V (1)	300 V (1)
Rated				
Impulse withstand				
Pollution degree				

Current		22 A	26 A	20 A
Rated				

Wire size		2,5 mm²	12 AWG	14 AWG
Rated / Gauge				
Wire strip. length	Recomm. Screwdriver	Recomm. torque	Protection	
6 mm	3,5 mm	0,4-0,6 Nm	IP20	
.24"	0.138"	3.5-5.3 lb.in	NEMA 1	

Type	Part numbers	
FED3E	th. 3,0 mm	1SNA 116 771 R2000
BJD6	2 poles	1SNA 178 024 R2500
BJD6	3 poles	1SNA 178 025 R2600
BJD6	4 poles	1SNA 178 026 R2700
BJD6	5 poles	1SNA 178 027 R2000
BJD6	10 poles	1SNA 178 032 R2500
BJD6	20 poles	1SNA 178 033 R2600
EL61		1SNA 177 812 R1700



R See section on markers marking method	RC65	red - blank	1SNA 103 776 R0100
	RC65	blue - blank	1SNA 103 775 R0000

Note : (1) 24 V DC on LED circuit.

Three level sensor terminal blocks without ground connection

Screw clamp

DIN 3

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

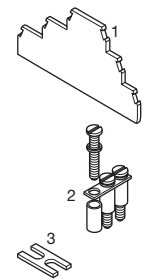
End stop		th. 12 mm	BADH	V2	1SNA 116 900 R2700
End stop		th. 9,1 mm	BAMH	V2	1SNA 114 836 R0000
End stop		th. 9,1 mm	BAMH V0	V0	1SNA 194 836 R0100
Rail		35 x 7,5 x 1	PR3.Z2		1SNA 174 300 R1700
Rail		35 x 15 x 2,3	PR4		1SNA 168 500 R1200
Rail		35 x 15 x 1,5	PR5		1SNA 168 700 R2200

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.

Accessories



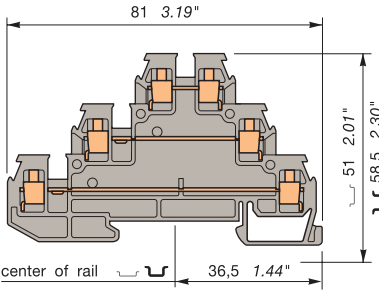
1 End section	grey
2 Assembled jumper bar	22 A
(without IP20 protection)	22 A
3 Connector plate	22 A



R See section on markers marking method

D 2,5/6.DA

Spacing 6 mm + 0,05 (.238")



Three level block for power

Colour	Type	Part numbers
Grey		D 2,5/6.DA 1SNA 115 541 R1100
Blue		D 2,5/6.DA.N 1SNA 125 541 R1300

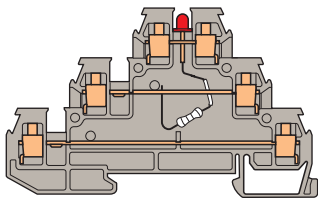
Characteristics

Wire size		NFC DIN	UL	CSA
Screw clamp	Rigid	0,2-2,5 mm²	20-12 AWG	22-14 AWG
	Flexible	0,22-2,5 mm²	20-12 AWG	22-14 AWG

Voltage			
Rated	380 V Gr.C	300 V	300 V
Impulse withstand			
Pollution degree			
Current			
Rated	22 A	26 A	20 A
Wire size			
Rated / Gauge	2,5 mm²	12 AWG	14 AWG
Wire strip. length	Recomm. Screwdriver	Recomm. torque	Protection
6 mm	3,5 mm	0,4-0,6 Nm	IP20
.24"	.138"	3.5-5.3 lb.in	NEMA 1

D 2,5/6.DAL

Spacing 6 mm + 0,05 (.238")



Three level sensor block with LED indicator between upper and middle level (red 24V=)

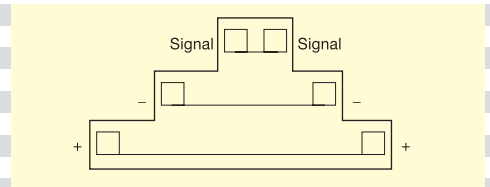
Colour	Type	Part numbers
Grey		D 2,5/6.DAL 1SNA 115 535 R0300

Characteristics

Wire size		NFC DIN	UL	CSA
Screw clamp	Rigid	0,2-2,5 mm²	20-12 AWG	22-14 AWG
	Flexible	0,22-2,5 mm²	20-12 AWG	22-14 AWG

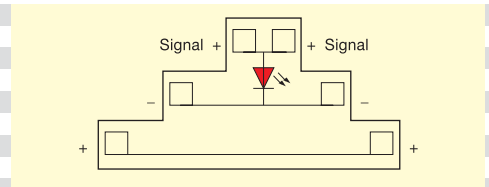
Voltage			
Rated	380 V Gr.C	300 V (1)	300 V (1)
Impulse withstand			
Pollution degree			
Current			
Rated	22 A	26 A	20 A
Wire size			
Rated / Gauge	2,5 mm²	12 AWG	14 AWG
Wire strip. length	Recomm. Screwdriver	Recomm. torque	Protection
6 mm	3,5 mm	0,4-0,6 Nm	IP20
.24"	.138"	3.5-5.3 lb.in	NEMA 1

Type	Part numbers
FED3E	th. 3,0 mm 1SNA 116 771 R2000
BJD6	2 poles 1SNA 178 024 R2500
BJD6	3 poles 1SNA 178 025 R2600
BJD6	4 poles 1SNA 178 026 R2700
BJD6	5 poles 1SNA 178 027 R2000
BJD6	10 poles 1SNA 178 032 R2500
BJD6	20 poles 1SNA 178 033 R2600
EL61	1SNA 177 812 R1700



RC65	red - blank	1SNA 103 776 R0100
RC65	blue - blank	1SNA 103 775 R0000

Type	Part numbers
FED3E	th. 3,0 mm 1SNA 116 771 R2000
BJD6	2 poles 1SNA 178 024 R2500
BJD6	3 poles 1SNA 178 025 R2600
BJD6	4 poles 1SNA 178 026 R2700
BJD6	5 poles 1SNA 178 027 R2000
BJD6	10 poles 1SNA 178 032 R2500
BJD6	20 poles 1SNA 178 033 R2600
EL61	1SNA 177 812 R1700



RC65	red - blank	1SNA 103 776 R0100
RC65	blue - blank	1SNA 103 775 R0000

Note : (1) 24 V DC on LED circuit.

Three level sensor terminal blocks without ground connection

Screw clamp

DIN 3

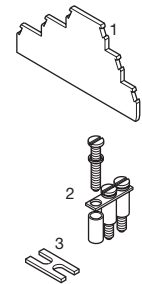
End stop		th. 12 mm	BADH	V2	1SNA 116 900 R2700
End stop		th. 9,1 mm	BAMH	V2	1SNA 114 836 R0000
End stop		th. 9,1 mm	BAMH V0	V0	1SNA 194 836 R0100
Rail		35 x 7,5 x 1	PR3.Z2		1SNA 174 300 R1700
Rail		35 x 15 x 2,3	PR4		1SNA 168 500 R1200
Rail		35 x 15 x 1,5	PR5		1SNA 168 700 R2200

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.

Accessories



1 End section	grey
2 Assembled jumper bar	22 A
(without IP20 protection)	22 A
3 Connector plate	22 A



R See section on markers marking method

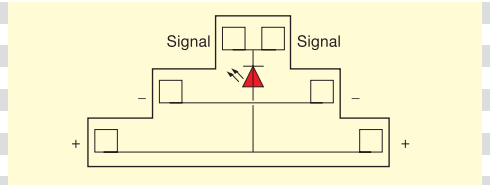
D 2,5/6.DAL1

Spacing 6 mm +0,05 (.238")

Three level block with LED indicator between upper and lower level (red 24V=)

Colour	Type	Part numbers
Grey	D 2,5/6.DAL1	1SNA 115 536 R0400

Characteristics			
Wire size		NFC DIN	UL CSA
Screw clamp	Rigid	0,2-2,5 mm²	20-12 AWG 22-14 AWG
	Flexible	0,22-2,5 mm²	20-12 AWG 22-14 AWG
Voltage			
Rated		380 V Gr.C	300 V (1) 300 V (1)
Impulse withstand			
Pollution degree			
Current			
Rated		22 A	26 A 20 A
Wire size			
Rated / Gauge		2,5 mm²	12 AWG 14 AWG
Wire strip. length	Recomm. screwdriver	Recomm. torque	Protection
6 mm	3,5 mm	0,4-0,6 Nm	IP20
.24"	.138"	3.5-5.3 lb.in	NEMA 1



RC65	red - blank	1SNA 103 776 R0100
RC65	blue - blank	1SNA 103 775 R0000

Note : (1) 24 V DC on LED circuit.

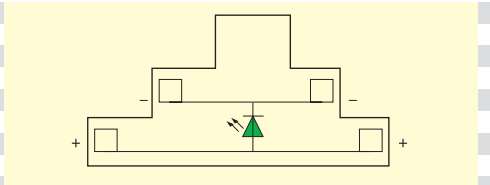
D 2,5/6.DAL2

Spacing 6 mm +0,05 (.238")

Three level block with LED indicator between lower levels (green 24V=)

Colour	Type	Part numbers
Grey	D 2,5/6.DAL2	1SNA 115 547 R1700

Characteristics			
Wire size		NFC DIN	UL CSA
Screw clamp	Rigid	0,2-2,5 mm²	20-12 AWG 22-14 AWG
	Flexible	0,22-2,5 mm²	20-12 AWG 22-14 AWG
Voltage			
Rated		380 V Gr.C	300 V (1) 300 V (1)
Impulse withstand			
Pollution degree			
Current			
Rated		22 A	26 A 20 A
Wire size			
Rated / Gauge		2,5 mm²	12 AWG 14 AWG
Wire strip. length	Recomm. screwdriver	Recomm. torque	Protection
6 mm	3,5 mm	0,4-0,6 Nm	IP20
.24"	.138"	3.5-5.3 lb.in	NEMA 1



RC65	red - blank	1SNA 103 776 R0100
RC65	blue - blank	1SNA 103 775 R0000

Three level sensor terminal blocks with ground connection

Screw clamp

DIN 3

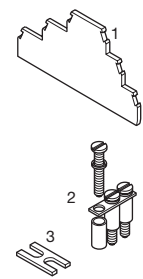
End stop		th. 12 mm	BADH	V2	1SNA 116 900 R2700
End stop		th. 9,1 mm	BAMH	V2	1SNA 114 836 R0000
End stop		th. 9,1 mm	BAMH V0	V0	1SNA 194 836 R0100
Rail		35 x 7,5 x 1	PR3.Z2		1SNA 174 300 R1700
Rail		35 x 15 x 2,3	PR4		1SNA 168 500 R1200
Rail		35 x 15 x 1,5	PR5		1SNA 168 700 R2200

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.

Accessories



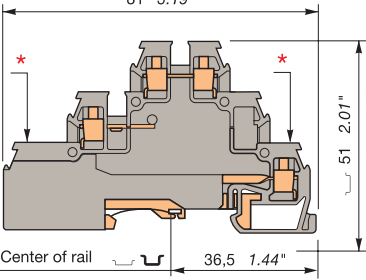
1 End section	grey
2 Assembled jumper bar (without IP20 protection)	22 A
3 Connector plate	22 A



R See section on markers marking method	
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D 2,5/6.DP1

Spacing 6 mm +0,05 (.238")



Three level block for sensor with ground on lower level .
* Green/yellow marking on lower deck

Colour	Type	Part numbers
Grey	 D 2,5/6.DP1	1SNA 115 645 R2100

Characteristics

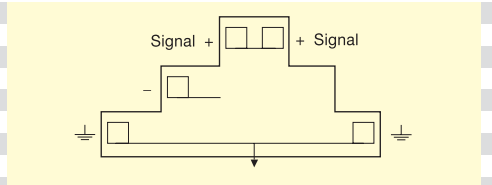
		NFC DIN	UL	CSA
Screw clamp	Rigid	0,2-2,5 mm ²	20-12 AWG	22-14 AWG
	Flexible	0,22-2,5 mm ²	20-12 AWG	22-14 AWG

Voltage		380 V Gr.C	300 V	300 V
Rated				
Impulse withstand				
Pollution degree				

Current		22 A	300A/1s	26 A	20 A
Rated					
Short circuit					

Wire size		2,5 mm ²	12 AWG	14 AWG
Rated / Gauge				
Wire strip. length	Recomm. Screwdriver	Recomm. torque	Protection	
6 mm	3,5 mm	0,4-0,6 Nm	IP20	
.24"	.138"	3.5-5.3 lb.in	NEMA 1	

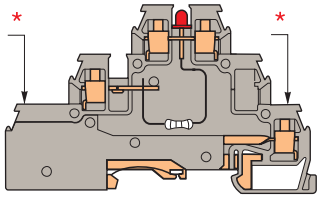
Type	Part numbers
FED3E	th. 3,0 mm 1SNA 116 771 R2000
BJD6	2 poles 1SNA 178 024 R2500
BJD6	3 poles 1SNA 178 025 R2600
BJD6	4 poles 1SNA 178 026 R2700
BJD6	5 poles 1SNA 178 027 R2000
BJD6	10 poles 1SNA 178 032 R2500
BJD6	20 poles 1SNA 178 033 R2600
EL61	1SNA 177 812 R1700



RC65	red - blank	1SNA 103 776 R0100
RC65	blue - blank	1SNA 103 775 R0000

D 2,5/6.DPL1

Spacing 6 mm +0,05 (.238")



Three level block for input with ground and LED indicator between upper and middle level (red 24V=). * Green/yellow marking on lower deck

Colour	Type	Part numbers
Grey	 D 2,5/6.DPL1	1SNA 115 644 R2000

Characteristics

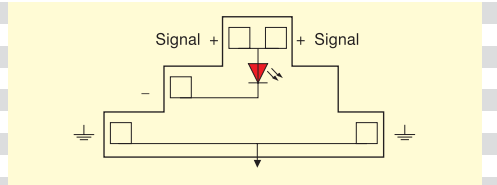
Wire size		NFC DIN	UL	CSA
Screw clamp	Rigid	0,2-2,5 mm ²	20-12 AWG	22-14 AWG
	Flexible	0,22-2,5 mm ²	20-12 AWG	22-14 AWG

Voltage		380 V Gr.C	300 V (1)	300 V (1)
Rated				
Impulse withstand				
Pollution degree				

Current		22 A	300A/1s	26 A	20 A
Rated					
Short circuit					

Wire size		2,5 mm ²	12 AWG	14 AWG
Rated / Gauge				
Wire strip. length	Recomm. Screwdriver	Recomm. torque	Protection	
6 mm	3,5 mm	0,4-0,6 Nm	IP20	
.24"	.138"	3.5-5.3 lb.in	NEMA 1	

Type	Part numbers
FED3E	th. 3,0 mm 1SNA 116 771 R2000
BJD6	2 poles 1SNA 178 024 R2500
BJD6	3 poles 1SNA 178 025 R2600
BJD6	4 poles 1SNA 178 026 R2700
BJD6	5 poles 1SNA 178 027 R2000
BJD6	10 poles 1SNA 178 032 R2500
BJD6	20 poles 1SNA 178 033 R2600
EL61	1SNA 177 812 R1700



RC65	red - blank	1SNA 103 776 R0100
RC65	blue - blank	1SNA 103 775 R0000

Note : (1) 24 V DC on LED circuit.

Three level sensor terminal blocks with ground connection

Screw clamp

DIN 3

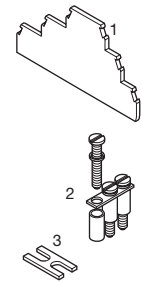
End stop		th. 12 mm	BADH	V2	1SNA 116 900 R2700
End stop		th. 9,1 mm	BAMH	V2	1SNA 114 836 R0000
End stop		th. 9,1 mm	BAMH V0	V0	1SNA 194 836 R0100
Rail		35 x 7,5 x 1	PR3.Z2		1SNA 174 300 R1700
Rail		35 x 15 x 2,3	PR4		1SNA 168 500 R1200
Rail		35 x 15 x 1,5	PR5		1SNA 168 700 R2200

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.

Accessories



1 End section	grey
2 Assembled jumper bar (without IP20 protection)	22 A
3 Connector plate	22 A



R See section on markers marking method

D 2,5/6.DPA1

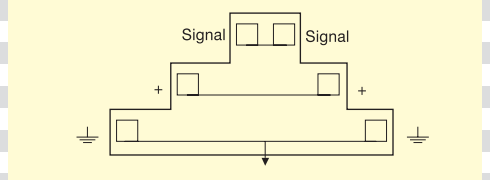
Spacing 6 mm +0,05 (.238")

Three level block for power with ground on lower level.

* Green/yellow marking on lower deck

Colour	Type	Part numbers
Grey	D 2,5/6.DPA1	1SNA 115 643 R2700

Characteristics				
		NFC DIN	UL	CSA
Screw clamp	Rigid	0,2-2,5 mm²	20-12 AWG	22-14 AWG
	Flexible	0,22-2,5 mm²	20-12 AWG	22-14 AWG
Voltage				
Rated		380 V Gr.C	300 V	300 V
Impulse withstand				
Pollution degree				
Current				
Rated	Short circuit	22 A 300A/1s	26 A	20 A
Wire size				
Rated / Gauge		2,5 mm²	12 AWG	14 AWG
Wire strip. length	Recomm. Screwdriver	Recomm. torque	Protection	
6 mm	3,5 mm	0,4-0,6 Nm	IP20	
.24"	.138"	3.5-5.3 lb.in	NEMA 1	



RC65	red - blank	1SNA 103 776 R0100
RC65	blue - blank	1SNA 103 775 R0000

D 2,5/6.DPAL1

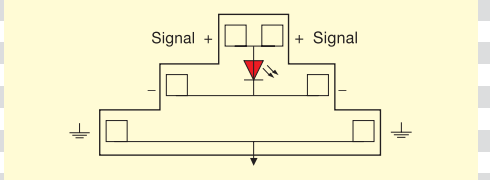
Spacing 6 mm +0,05 (.238")

Three level block for sensor with ground on lower level and LED indicator between upper and middle level (red 24V=)

* Green/yellow marking on lower deck

Colour	Type	Part numbers
Grey	D 2,5/6.DPAL1	1SNA 115 642 R2600

Characteristics				
		NFC DIN	UL	CSA
Screw clamp	Rigid	0,2-2,5 mm²	20-12 AWG	22-14 AWG
	Flexible	0,22-2,5 mm²	20-12 AWG	22-14 AWG
Voltage				
Rated		380 V Gr.C	300 V (1)	300 V (1)
Impulse withstand				
Pollution degree				
Current				
Rated	Short circuit	22 A 300A/1s	26 A	20 A
Wire size				
Rated / Gauge		2,5 mm²	12 AWG	14 AWG
Wire strip. length	Recomm. Screwdriver	Recomm. torque	Protection	
6 mm	3,5 mm	0,4-0,6 Nm	IP20	
.24"	.138"	3.5-5.3 lb.in	NEMA 1	



RC65	red - blank	1SNA 103 776 R0100
RC65	blue - blank	1SNA 103 775 R0000

Note : (1) 24 V DC on LED circuit.