

## Spring connection with SNAP IN technology (S-Series)

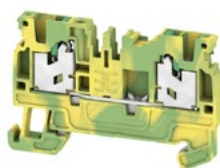
### PE terminal blocks



#### S2C 2.5 PE

2.5 mm<sup>2</sup>

### SNAP IN



Width/Height/Depth	mm
max. current / max. cond. cross-section	-/mm <sup>2</sup>
Max. clamping range	mm <sup>2</sup>

5.1 x 59 x 38	
/ 2.5	
0.5...2.5	

#### Technical data

Rated data	
for wire cross-section	mm <sup>2</sup>
Rated voltage to adjoining terminal	V/-
Rated impulse withstand voltage to adjacent terminal	-
Rated short-time current	
Pollution severity	
Gauge to IEC 60947-1 / UL 94 flammability rating	
Approvals	
Clamped conductors (H05V/H07V)	
Solid / Stranded	mm <sup>2</sup>
Flexible / Flexible with ferrule	mm <sup>2</sup>
Stripping length / Blade size	mm/-

IEC 60947-7-2			
IEC	UL	CSA	EN 60079-7
2.5		AWG 20...14	
800 /			
		300 A (2.5 mm <sup>2</sup> )	
		3	
		A2 / V-0	
CE			
Rated connection			
0.5...2.5 / 0.5...2.5			
0.5...2.5 / 0.5...2.5			
10 / 0.6 x 3.5 mm			

Note

#### Ordering data

Version	
	Green/yellow
Note	

#### Accessories

End plate	dark beige
End bracket	dark beige, screwable dark beige, direct mounting
Test adapter	1-pole stackable 3-pole 5-pole
Test plug	
Screwdriver	Standard
Marking tags	

Type	Qty.	Order No.
S2C 2.5 PE	50	2674560000

Type	Qty.	Order No.
SEP 2C 2.5	20	2751080000
AEB 35 SC/1	50	1991920000
AEB 35 SCL/1 V0	20	2661280000
ATPG 1.5-10 L	0.2 A 50	1991890000
ATPG 2.5 MHR	0.2 A 50	1991960000
ATPG 2.5/3	0.2 A 25	2041190000
ATPG 2.5/5	0.2 A 25	2041180000
PS 2.0 MC	20	0310000000
SDIL 0,6X3,5X100	1	2749140000
DEK 5/5 PLUS MC NE WS	1000	1854490000
DEK 5/5 MM WS	800	2007110000
WS 8/5 MM WS	800	2007150000
WS 10/5 M PLUS MC NE WS	600	2003770000

For detailed information on other accessories and application in the online catalogue

#### S3C 2.5 PE

2.5 mm<sup>2</sup>

### SNAP IN



5.1 x 71.5 x 38	
/ 2.5	
0.5...2.5	

IEC 60947-7-2			
IEC	UL	CSA	EN 60079-7
2.5		AWG 20...14	
800 /			
		300 A (2.5 mm <sup>2</sup> )	
		3	
		A2 / V-0	
CE			
Rated connection			
0.5...2.5 / 0.5...2.5			
0.5...2.5 / 0.5...2.5			
10 / 0.6 x 3.5 mm			

Note

#### Ordering data

Type	Qty.	Order No.
S3C 2.5 PE	50	2674570000

Type	Qty.	Order No.
SEP 3C 2.5	20	2751090000
AEB 35 SC/1	50	1991920000
AEB 35 SCL/1 V0	20	2661280000
ATPG 1.5-10 L	0.2 A 50	1991890000
ATPG 2.5 MHR	0.2 A 50	1991960000
ATPG 2.5/3	0.2 A 25	2041190000
ATPG 2.5/5	0.2 A 25	2041180000
PS 2.0 MC	20	0310000000
SDIL 0,6X3,5X100	1	2749140000
DEK 5/5 PLUS MC NE WS	1000	1854490000
DEK 5/5 MM WS	800	2007110000
WS 8/5 MM WS	800	2007150000
WS 10/5 M PLUS MC NE WS	600	2003770000

For detailed information on other accessories and application in the online catalogue

S4C 2.5 PE

2.5 mm<sup>2</sup>

**SNAP IN**



5.1 x 84 x 38  
/ 2.5  
0.5...2.5



IEC 60947-7-2

IEC	UL	CSA	EN 60079-7
2.5		AWG 20...14	
800 /			
	300 A (2.5 mm <sup>2</sup> )		
	3		
	A2 / V-0		

CE

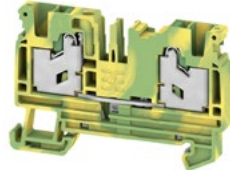
**Rated connection**

0.5...2.5 / 0.5...2.5  
0.5...2.5 / 0.5...2.5  
10 / 0.6 x 3.5 mm

S2C 4 PE

4 mm<sup>2</sup>

**SNAP IN**



Q3  
2023

6.1 x 62 x 41.5  
/ 4  
0.5...4



IEC 60947-7-2

IEC	UL	CSA	EN 60079-7
4			
800 /			
	480 A (4 mm <sup>2</sup> )		
	3		
	A4 / V-0		

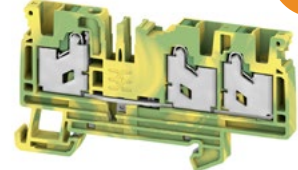
**Rated connection**

0.5...4 / 0.5...4  
0.5...4 / 0.5...4  
12 / 0.6 x 3.5 mm

S3C 4 PE

4 mm<sup>2</sup>

**SNAP IN**



Q3  
2023

6.1 x 78 x 41.5  
/ 4  
0.5...4



IEC 60947-7-2

IEC	UL	CSA	EN 60079-7
4			
800 /			
	480 A (4 mm <sup>2</sup> )		
	3		
	A4 / V-0		

**Rated connection**

0.5...4 / 0.5...4  
0.5...4 / 0.5...4  
12 / 0.6 x 3.5 mm

Type	Qty.	Order No.
S4C 2.5 PE	50	2674580000

Type	Qty.	Order No.
S2C 4 PE	50	2874880000

Type	Qty.	Order No.
S3C 4 PE	50	2874890000

Type	Qty.	Order No.	
SEP 4C 2.5	20	2751100000	
AEB 35 SC/1	50	1991920000	
AEB 35 SCL/1 VO	20	2661280000	
ATPG 1.5-10 L	0.2 A	50	1991890000
ATPG 2.5 MI-R	0.2 A	50	1991960000
ATPG 2.5/3	0.2 A	25	2041190000
ATPG 2.5/5	0.2 A	25	2041180000
PS 2.0 MC	20	0310000000	
SDIL 0,6X3,5X100	1	2749140000	
DEK 5/5 PLUS MC NE WS	1000	1854490000	
DEK 5/5 MM WS	800	2007110000	
WS 8/5 MM WS	800	2007150000	
WS 10/5 M PLUS MC NE WS	600	2003770000	

Type	Qty.	Order No.	
SEP 2C 4		2874790000	
AEB 35 SC/1	50	1991920000	
AEB 35 SCL/1 VO	20	2661280000	
ATPG 1.5-10 L	0.2 A	50	1991890000
ATPG 4 MI-R	0.2 A	50	1991860000
PS 2.0 MC	20	0310000000	
SDIL 0,6X3,5X100	1	2749140000	
WS 10/6 M PLUS MC NE WS	600	2003780000	
DEK 5/6 MM WS	600	2007120000	
WS 8/6 MM WS	600	2007160000	
DEK 5/6 PLUS MC NE WS	1000	1011320000	

Type	Qty.	Order No.	
SEP 3C 4		2874800000	
AEB 35 SC/1	50	1991920000	
AEB 35 SCL/1 VO	20	2661280000	
ATPG 1.5-10 L	0.2 A	50	1991890000
ATPG 2.5 MI-R	0.2 A	50	1991960000
PS 2.0 MC	20	0310000000	
SDIL 0,6X3,5X100	1	2749140000	
DEK 5/5 PLUS MC NE WS	1000	1854490000	
DEK 5/5 MM WS	800	2007110000	
WS 8/5 MM WS	800	2007150000	
WS 10/5 M PLUS MC NE WS	600	2003770000	



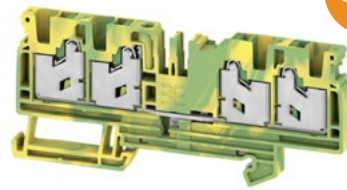
Spring connection with SNAP IN technology (S-Series)  
PE terminal blocks



S4C 4 PE

4 mm<sup>2</sup>

SNAP IN

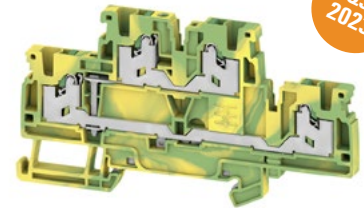


Q3 2023

S2T 2.5 PE

2.5 mm<sup>2</sup>

SNAP IN



Q3 2023

Width/Height/Depth	mm
max. current / max. cond. cross-section	-/mm <sup>2</sup>
Max. clamping range	mm <sup>2</sup>

6.1 x 94 x 41.5	
/ 4	
0.5...4	

5.1 x 90 x 50.5	
/ 2.5	
0.5...2.5	

Technical data

Rated data	
for wire cross-section	mm <sup>2</sup>
Rated voltage to adjoining terminal	V/-
Rated impulse withstand voltage to adjacent terminal	-
Rated short-time current	
Pollution severity	
Gauge to IEC 60947-1 / UL 94 flammability rating	
Approvals	
Clamped conductors (H05V/H07V)	
Solid / Stranded	mm <sup>2</sup>
Flexible / Flexible with ferrule	mm <sup>2</sup>
Stripping length / Blade size	mm/-

IEC 60947-7-2			
IEC	UL	CSA	EN 60079-7
4			
800 /			
	480 A (4 mm <sup>2</sup> )		
	3		
	A4 / V-0		

IEC 60947-7-2			
IEC	UL	CSA	EN 60079-7
2.5			
800 /			
	300 A (2.5 mm <sup>2</sup> )		
	3		
	A2 / V-0		

Rated connection	
0.5...4 / 0.5...4	
0.5...4 / 0.5...4	
12 / 0.6 x 3.5 mm	

Rated connection	
0.5...2.5 / 0.5...2.5	
0.5...2.5 / 0.5...2.5	
10 / 0.6 x 3.5 mm	

Note

Ordering data

Version	
	Green/yellow
Note	

Type	Qty.	Order No.
S4C 4 PE	50	2874900000

Type	Qty.	Order No.
S2T 2.5 PE	50	2902460000

Accessories

End plate	dark beige
End bracket	dark beige, screwable dark beige, direct mounting
Test adapter	1-pole stackable 3-pole 5-pole
Test plug	
Screwdriver	Standard
Marking tags	

Type	Qty.	Order No.
SEP 4C 4		2874810000
AEB 35 SC/1	50	1991920000
AEB 35 SCL/1 V0	20	2661280000
ATPG 1.5-10 L	0.2 A 50	1991890000
ATPG 4 M-R	0.2 A 50	1991860000
PS 2.0 MC	20	0310000000
SDIL 0,6X3,5X100	1	2749140000
WS 10/6 M PLUS MC NE WS	600	2003780000
DEK 5/6 MM WS	600	2007120000
WS 8/6 MM WS	600	2007160000
DEK 5/6 PLUS MC NE WS	1000	1011320000

Type	Qty.	Order No.
SEP 2T 2.5		2902630000
AEB 35 SC/1	50	1991920000
AEB 35 SCL/1 V0	20	2661280000
ATPG 1.5-10 L	0.2 A 50	1991890000
ATPG 2.5 M-R	0.2 A 50	1991960000
PS 2.0 MC	20	0310000000
SDIL 0,6X3,5X100	1	2749140000
DEK 5/5 PLUS MC NE WS	1000	1854490000
DEK 5/5 MM WS	800	2007110000
WS 8/5 MM WS	800	2007150000
WS 10/5 M PLUS MC NE WS	600	2003770000
SNAPMARK I	50	1805880000

For detailed information on other accessories and application in the online catalogue