

Spring connection with SNAP IN technology (S-Series)

Feed-through terminal blocks

S2C 2.5

2.5 mm²

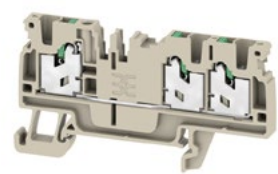
SNAP IN



S3C 2.5

2.5 mm²

SNAP IN



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

5.1 x 59 x 38	
24 / 2.5	
0.5...2.5	

5.1 x 71.5 x 38	
24 / 2.5	
0.5...2.5	

Technical data

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

IEC 60947-1

IEC	UL	CSA	EN 60079-7
800	600	600	
24	15	15	
2.5	AWG 20...14	AWG 20...14	
8 kV / 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			

IEC 60947-1

IEC	UL	CSA	EN 60079-7
800	600	600	
24	15	15	
2.5	AWG 20...14	AWG 20...14	
8 kV / 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			

Ordering data

Version	
	dark beige
	Blue
	Orange
Note	

Type	Qty.	Order No.
S2C 2.5	100	2674530000
S2C 2.5 BL	100	2753940000
S2C 2.5 OR	100	2875120000

Type	Qty.	Order No.
S3C 2.5	100	2674540000
S3C 2.5 BL	100	2753950000
S3C 2.5 OR	100	2875130000

Accessories

Plug-in cross-connection	
	2-pole
	10-pole
	2-pole
	10-pole
Vertical jumpers	
	1-pole
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.
ZQV 2.5N/2	24 A 60	1527540000
ZQV 2.5N/10	24 A 20	1527690000
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

Type	Qty.	Order No.
ZQV 2.5N/2	24 A 60	1527540000
ZQV 2.5N/10	24 A 20	1527690000
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

2.5 mm²

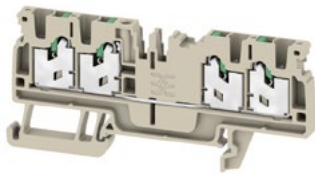
S2C 4

4 mm²

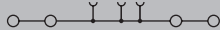
S3C 4

4 mm²

SNAP IN



5.1 x 84 x 38
24 / 2.5
0.5...2.5



IEC 60947-7-1

IEC	UL	CSA	EN 60079-7
800	600	600	
24	15	15	
2.5	AWG 20...14	AWG 20...14	
8 kV / 3			
A2 / V-0			

CE

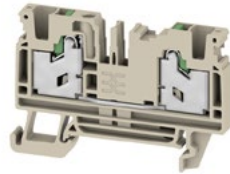
Rated connection

0.5...2.5 / 0.5...2.5

0.5...2.5 / 0.5...2.5

10 / 0.6 x 3.5 mm

SNAP IN



6.1 x 62 x 41.5
32 / 4
0.5...4



IEC 60947-7-1

IEC	UL	CSA	EN 60079-7
800			
32			
4			
8 kV / 3			
A4 / V-0			

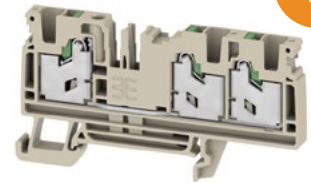
Rated connection

0.5...4 / 0.5...4

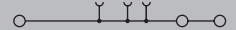
0.5...4 / 0.5...4

12 / 0.6 x 3.5 mm

SNAP IN



6.1 x 78 x 41.5
32 / 4
0.5...4



IEC 60947-7-1

IEC	UL	CSA	EN 60079-7
800			
32			
4			
8 kV / 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	100	2674550000
S4C 2.5 BL	100	2753960000
S4C 2.5 OR	100	2875140000

Type	Qty.	Order No.
S2C 4	100	2874820000
S2C 4 BL	100	2874830000

Type	Qty.	Order No.
S3C 4	50	2874840000
S3C 4 BL	50	2874850000

Type	Qty.	Order No.
ZQV 2.5N/2	24 A 60	1527540000
ZQV 2.5N/10	24 A 20	1527690000

Type	Qty.	Order No.
ZQV 4N/2	32 A 60	1527930000
ZQV 4N/10	32 A 20	1528090000

Type	Qty.	Order No.
ZQV 4N/2	32 A 60	1527930000
ZQV 4N/10	32 A 20	1528090000

SEP 4C 2.5	20	2751100000
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SEP 2C 4		2874790000
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SEP 3C 4		2874800000
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AEB 35 SC/1	50	1991920000
AEB 35 SCL/1 V0	20	2661280000

AEB 35 SC/1	50	1991920000
AEB 35 SCL/1 V0	20	2661280000

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 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

ATPG 1.5-10 L	0.2 A 50	1991890000
ATPG 4 MI-R	0.2 A 50	1991860000

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
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PS 2.0 MC	20	0310000000
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PS 2.0 MC	20	0310000000
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SDIL 0,6X3,5X100	1	2749140000
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SDIL 0,6X3,5X100	1	2749140000
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SDIL 0,6X3,5X100	1	2749140000
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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

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

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

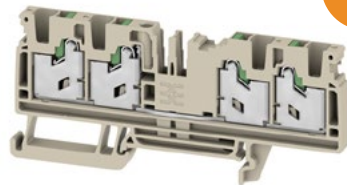
Spring connection with SNAP IN technology (S-Series)

Feed-through terminal blocks

S4C 4

4 mm²

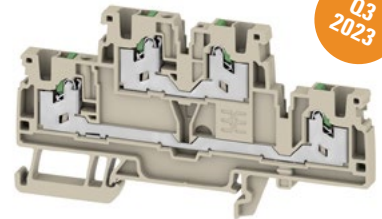
SNAP IN

Q3
2023

S2T 2.5

2.5 mm²

SNAP IN

Q3
2023

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

6.1 x 94 x 41.5	
32 / 4	
0.5...4	

5.1 x 90 x 50.5	
24 / 2.5	
0.5...2.5	

Technical data

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

IEC 60947-7-1

IEC	UL	CSA	EN 60079-7
800			
32			
4			
	8 kV / 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			

IEC 60947-7-1

IEC	UL	CSA	EN 60079-7
800			
24			
2.5			
	8 kV / 3		
	A2 / V-0		
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			

Ordering data

Version	
	dark beige
	Blue
	Orange
Note	

Type	Qty.	Order No.
S4C 4	50	2874860000
S4C 4 BL	50	2874870000

Type	Qty.	Order No.
S2T 2.5	50	2902380000
S2T 2.5 BL	50	2902390000
S2T 2.5 OR	50	2902400000

Accessories

Plug-in cross-connection	
	2-pole
	10-pole
	2-pole
	10-pole
Vertical jumpers	
	1-pole
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.
ZQV 4N/2	32 A 60	1527930000
ZQV 4N/10	32 A 20	1528090000
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 MHR	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.
ZQV 2.5N/2	24 A 60	1527540000
ZQV 2.5N/10	24 A 20	1527690000
ZVQ 2.5/1.5		
	24 A 50	1720700000
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 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
SNAPMARK I	50	1805880000

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