

**Shielding and earthing**  
**Functional earth – PUSH IN connection**



**A2C 2.5 FE WT**

**2.5 mm<sup>2</sup>**



**A4C 2.5 FE WT**

**2.5 mm<sup>2</sup>**



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

5.1 x 55 x 36.5	/ 4	
<b>0.14...4</b>		

5.1 x 77.5 x 36.5	/ 4	
<b>0.14...4</b>		

**Technical data**

Rated data	
Rated voltage	-
Rated current	-
for wire cross-section	mm <sup>2</sup>
Rated impulse withstand voltage / 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>
Twin wire-end ferrule	mm <sup>2</sup>
Stripping length / Blade size	mm/-

IEC 60947-7-2			
IEC	UL	CSA	EN 60079-7
	600	600	
2.5	AWG 28...12	AWG 28...12	2.5 mm <sup>2</sup>
/ 3			
A3 / V-0			
Rated connection			
0.5...2.5 / 0.5...4			
0.5...4 / 0.5...2.5			
0.5...0.75			
10 / 0.6 x 3.5 mm			

IEC 60947-7-2			
IEC	UL	CSA	EN 60079-7
	600	600	
2.5	AWG 28...12	AWG 28...12	2.5 mm <sup>2</sup>
/ 3			
A3 / V-0			
Rated connection			
0.5...2.5 / 0.5...4			
0.5...4 / 0.5...2.5			
0.5...0.75			
10 / 0.6 x 3.5 mm			

Note

**Ordering data**

Version	white
Note	

Type	Qty.	Order No.
A2C 2.5 FE WT	50	<b>2690460000</b>

Type	Qty.	Order No.
A4C 2.5 FE WT	50	<b>2690470000</b>

**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	

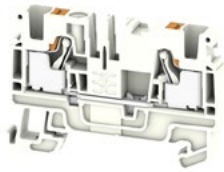
Type	Qty.	Order No.
AEP 2C 2.5	50	<b>1514400000</b>
AEB 35 SC/1	50	<b>1991920000</b>
AEB 35 SCL/1 V0	20	<b>2661280000</b>
ATPG 1.5-10 L	0.2 A 50	<b>1991890000</b>
ATPG 2.5 MHR	0.2 A 50	<b>1991960000</b>
ATPG 2.5/3	0.2 A 25	<b>2041190000</b>
ATPG 2.5/5	0.2 A 25	<b>2041180000</b>
PS 2.0 MC	20	<b>0310000000</b>
SDIL 0,6X3,5X100	1	<b>2749140000</b>
DEK 5/5 PLUS MC NE WS	1000	<b>1854490000</b>
DEK 5/5 MM WS	800	<b>2007110000</b>
WS 8/5 MM WS	800	<b>2007150000</b>
WS 10/5 M PLUS MC NE WS	600	<b>2003770000</b>

Type	Qty.	Order No.
AEP 2C 2.5	50	<b>1514400000</b>
AEB 35 SC/1	50	<b>1991920000</b>
AEB 35 SCL/1 V0	20	<b>2661280000</b>
ATPG 1.5-10 L	0.2 A 50	<b>1991890000</b>
ATPG 2.5 MHR	0.2 A 50	<b>1991960000</b>
ATPG 2.5/3	0.2 A 25	<b>2041190000</b>
ATPG 2.5/5	0.2 A 25	<b>2041180000</b>
PS 2.0 MC	20	<b>0310000000</b>
SDIL 0,6X3,5X100	1	<b>2749140000</b>
DEK 5/5 PLUS MC NE WS	1000	<b>1854490000</b>
DEK 5/5 MM WS	800	<b>2007110000</b>
WS 8/5 MM WS	800	<b>2007150000</b>
WS 10/5 M PLUS MC NE WS	600	<b>2003770000</b>

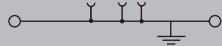
For detailed information on other accessories and application in the online catalogue

A2C 4 FE WT

4 mm<sup>2</sup>



6.1 x 60 x 39.5  
/ 6  
0.14...6



IEC 60947-7-2

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

CE

Rated connection

0.5...4 / 0.5...6

0.5...6 / 0.5...4

0.5...1.5

12 / 0.6 x 3.5 mm

A2C 6 FE WT

6 mm<sup>2</sup>



8.1 x 66.5 x 45.5  
/ 10  
0.34...10



IEC 60947-7-2

IEC	UL	CSA	EN 60079-7
6			
	8 kV / 3		
	A5 / V-0		

CE

Rated connection

0.5...6 / 0.5...6

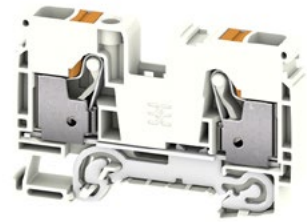
0.5...10 / 0.5...6

0.5...1.5

12 / 0.6 x 3.5 mm

A2C 10 FE WT

10 mm<sup>2</sup>



10 x 80.5 x 51.5  
/ 16  
0.5...16



IEC 60947-7-2

IEC	UL	CSA	EN 60079-7
10			
	/ 3		
	A6 / V-0		

CE

Rated connection

0.5...10 / 0.5...10

0.5...10 / 0.5...10

0.5...4

18 / 0.6 x 3.5 mm

Type	Qty.	Order No.
A2C 4 FE WT	50	2734150000

Type	Qty.	Order No.
A2C 6 FE WT	50	2734160000

Type	Qty.	Order No.
A2C 10 FE WT	50	2734170000

Type	Qty.	Order No.	
AEP 2C 4	50	2051680000	
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 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.	
AEP 2C 6	50	1991970000	
AEB 35 SC/1	50	1991920000	
AEB 35 SCL/1 VO	20	2661280000	
ATPG 1.5-10 L	0.2 A	50	1991890000
ATPG 6 M-R	0.2 A	50	1991930000
PS 2.0 MC	20	0310000000	
SDIL 1,0X5,5X125	1	2749160000	
DEK-A 5/8 MM WS	500	2448860000	
DEK 5/8 PLUS MC NE WS	800	1046350000	
WS-A 8/8 MM WS	500	2448930000	
WS 10/8 PLUS MC NE WS	420	1905950000	

Type	Qty.	Order No.	
AEP 2C 10/16	20	2490380000	
AEB 35 SC/1	50	1991920000	
AEB 35 SCL/1 VO	20	2661280000	
ATPG 1.5-10 L	0.2 A	50	1991890000
PS 2.0 MC	20	0310000000	
SDIL 1,0X5,5X125	1	2749160000	
DEK 5/5 PLUS MC NE WS	1000	1854490000	
DEK 5/8 PLUS MC NE WS	800	1046350000	
WS 10/8 PLUS MC NE WS	420	1905950000	

