

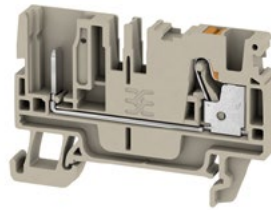
Spring connection with PUSH IN technology (A-Series)  
Pluggable terminal blocks

Universal range

A

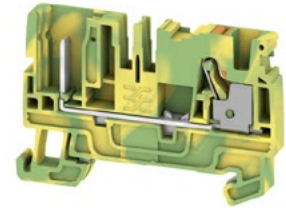
APGTB 4 FT 2C/1

4 mm<sup>2</sup>



APGTB 4 PE 2C/1

4 mm<sup>2</sup>



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

6.1 x 59.5 x 39.5
<b>32 / 6</b>
<b>0.14...6</b>

6.1 x 59.5 x 39.5
<b>/ 6</b>
<b>0.14...6</b>

Technical data

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

In accordance with IEC 60947-7-1

IEC	UL	CSA	EN 60079-7
800	600	600	
32	30	30	
4	AWG 26...10	AWG 26...10	
	8 kV / 3		
	A4 / V-0		

In accordance with IEC 60947-7-2

IEC	UL	CSA	EN 60079-7
800	600	600	
4	AWG 26...10	AWG 26...10	
	8 kV / 3		
	A4 / V-0		

CE

Rated connection	
0.5...4 / 0.5...6	
0.5...6 / 0.5...4	
12 / 0.6 x 3.5 mm	
Note	

CE

Rated connection	
0.5...4 / 0.5...6	
0.5...6 / 0.5...4	
12 / 0.6 x 3.5 mm	
Note	

Ordering data

Version	
	dark beige
	Blue
	Green/yellow
Note	

Type	Qty.	Order No.
APGTB 4 FT 2C/1	100	2540050000
APGTB 4 FT 2C/1 BL	100	2540060000
Note		

Type	Qty.	Order No.
APGTB 4 PE 2C/1	50	2540110000
Note		

Accessories

Plug-in cross-connection	
	2-pole
	10-pole
End plate	
	dark beige
	Blue
End bracket	
	dark beige, screwable
	dark beige, direct mounting
Plug	
Screwdriver	
	Standard
Marking tags	

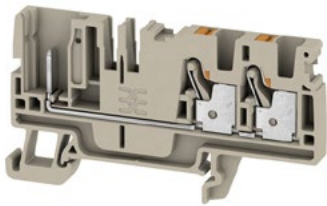
Type	Qty.	Order No.
ZQV 4N/2	32 A 60	1527930000
ZQV 4N/10	32 A 20	1528090000
AEP 2C 4	50	2051680000
AEP 2C 4 BL	50	2051690000
AEB 35 SC/1	50	1991920000
AEB 35 SCL/1 VO	20	2661280000
APG 4/1	32 A 50	2540460000
APG 4/10	32 A 20	2540550000
APG 4 MI	32 A 50	2540580000
APG 4 L	32 A 50	2540360000
APG 4 R	32 A 50	2540610000
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
Note		

Type	Qty.	Order No.
ZQV 4N/2	32 A 60	1527930000
ZQV 4N/10	32 A 20	1528090000
AEP 2C 4	50	2051680000
AEP 2C 4 BL	50	2051690000
AEB 35 SC/1	50	1991920000
AEB 35 SCL/1 VO	20	2661280000
APG 4/1	32 A 50	2540460000
APG 4/10	32 A 20	2540550000
APG 4 MI	32 A 50	2540580000
APG 4 L	32 A 50	2540360000
APG 4 R	32 A 50	2540610000
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
Note		

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

APGTB 4 FT 3C/1

4 mm<sup>2</sup>



6.1 x 72 x 39.5  
32 / 6  
0.14...6



In accordance with IEC 60947-7-1

IEC	UL	CSA	EN 60079-7
800	600	600	
32	30	30	
4	AWG 26...10	AWG 26...10	
8 kV / 3			
A4 / V-0			

CE

**Rated connection**

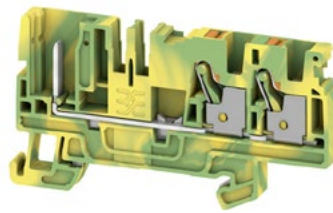
0.5...4 / 0.5...6

0.5...6 / 0.5...4

12 / 0.6 x 3.5 mm

APGTB 4 PE 3C/1

4 mm<sup>2</sup>



6.1 x 72 x 39.5  
/ 6  
0.14...6



In accordance with IEC 60947-7-2

IEC	UL	CSA	EN 60079-7
800	600	600	
32	30	30	
4	AWG 26...10	AWG 26...10	
8 kV / 3			
A4 / V-0			

CE

**Rated connection**

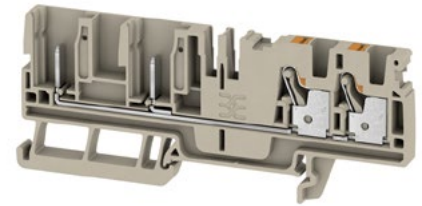
0.5...4 / 0.5...6

0.5...6 / 0.5...4

12 / 0.6 x 3.5 mm

APGTB 4 FT 4C/2

4 mm<sup>2</sup>



6.1 x 98 x 39.5  
32 / 6  
0.14...6



In accordance with IEC 60947-7-1

IEC	UL	CSA	EN 60079-7
800	600	600	
32	30	30	
4	AWG 26...10	AWG 26...10	
8 kV / 3			
A4 / V-0			

CE

**Rated connection**

0.5...4 / 0.5...6

0.5...6 / 0.5...4

12 / 0.6 x 3.5 mm

Type	Qty.	Order No.
APGTB 4 FT 3C/1	50	2540070000
APGTB 4 FT 3C/1 BL	50	2540080000

Type	Qty.	Order No.
APGTB 4 PE 3C/1	50	2540170000

Type	Qty.	Order No.
APGTB 4 FT 4C/2	50	2540090000
APGTB 4 FT 4C/2 BL	50	2540100000

Type	Qty.	Order No.
ZQV 4N/2	32 A 60	1527930000
ZQV 4N/10	32 A 20	1528090000
AEP 3C 4	20	2051720000
AEP 3C 4 BL	20	2051880000
AEB 35 SC/1	50	1991920000
AEB 35 SCL/1 VO	20	2661280000
APG 4/1	32 A 50	2540460000
APG 4/10	32 A 20	2540550000
APG 4 MI	32 A 50	2540580000
APG 4 L	32 A 50	2540360000
APG 4 R	32 A 50	2540610000
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 4N/2	32 A 60	1527930000
ZQV 4N/10	32 A 20	1528090000
AEP 3C 4	20	2051720000
AEP 3C 4 BL	20	2051880000
AEB 35 SC/1	50	1991920000
AEB 35 SCL/1 VO	20	2661280000
APG 4/1	32 A 50	2540460000
APG 4/10	32 A 20	2540550000
APG 4 MI	32 A 50	2540580000
APG 4 L	32 A 50	2540360000
APG 4 R	32 A 50	2540610000
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 4N/2	32 A 60	1527930000
ZQV 4N/10	32 A 20	1528090000
AEP PGTB 4 4C/2	20	2540210000
AEP PGTB 4 4C/2 BL	20	2540280000
AEB 35 SC/1	50	1991920000
AEB 35 SCL/1 VO	20	2661280000
APG 4/1	32 A 50	2540460000
APG 4/10	32 A 20	2540550000
APG 4 MI	32 A 50	2540580000
APG 4 L	32 A 50	2540360000
APG 4 R	32 A 50	2540610000
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



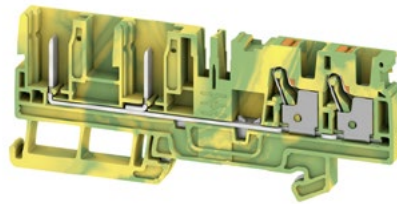
**Spring connection with PUSH IN technology (A-Series)**  
**Pluggable terminal blocks**

Universal range

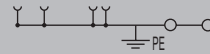
A

**APGTB 4 PE 4C/2**

**4 mm<sup>2</sup>**

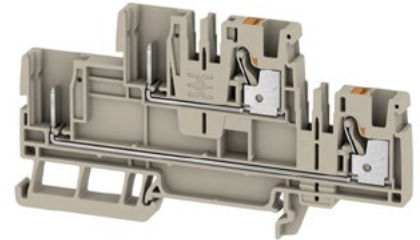


6.1 x 98 x 39.5  
 / 6  
**0.14...6**



**APGTB 4 2T 4C/2**

**4 mm<sup>2</sup>**



6.1 x 100 x 53.5  
**32 / 6**  
**0.14...6**



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

**Technical data**

Rated data	
Rated voltage of feed-through terminal	V
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	
Number of operating cycles	
Approvals	
Clamped conductors (H05V/H07V)	
Solid / Stranded	mm <sup>2</sup>
Flexible / Flexible with ferrule	mm <sup>2</sup>
Stripping length / Blade size	mm/-
<b>Note</b>	

**Ordering data**

Version	
	dark beige
	Blue
	Green/yellow
<b>Note</b>	

**Accessories**

<b>Plug-in cross-connection</b>	
	2-pole
	10-pole
<b>End plate</b>	
	dark beige
	Blue
<b>End bracket</b>	
	dark beige, screwable
	dark beige, direct mounting
<b>Plug</b>	
<b>Screwdriver</b>	Standard
<b>Marking tags</b>	

In accordance with IEC 60947-7-2

IEC	UL	CSA	EN 60079-7
800	600	600	
4	AWG 26...10	AWG 26...10	
	8 kV / 3		
	A4 / V-0		

CE

Rated connection	
	0.5...4 / 0.5...6
	0.5...6 / 0.5...4
	12 / 0.6 x 3.5 mm
<b>Note</b>	

Type	Qty.	Order No.
APGTB 4 PE 4C/2	50	<b>2540180000</b>
<b>Note</b>		

Type	Qty.	Order No.
ZQV 4N/2	32 A 60	<b>1527930000</b>
ZQV 4N/10	32 A 20	<b>1528090000</b>
AEP PGTB 4 4C/2	20	<b>2540210000</b>
AEP PGTB 4 4C/2 BL	20	<b>2540280000</b>
AEB 35 SC/1	50	<b>1991920000</b>
AEB 35 SCL/1 V0	20	<b>2661280000</b>
APG 4/1	32 A 50	<b>2540460000</b>
APG 4/10	32 A 20	<b>2540550000</b>
APG 4 MI	32 A 50	<b>2540580000</b>
APG 4 L	32 A 50	<b>2540360000</b>
APG 4 R	32 A 50	<b>2540610000</b>
SDIL 0,6X3,5X100	1	<b>2749140000</b>
WS 10/6 M PLUS MC NE WS	600	<b>2003780000</b>
DEK 5/6 MM WS	600	<b>2007120000</b>
WS 8/6 MM WS	600	<b>2007160000</b>
DEK 5/6 PLUS MC NE WS	1000	<b>1011320000</b>

In accordance with IEC 60947-7-1

IEC	UL	CSA	EN 60079-7
800	600	600	
32	30	30	
4	AWG 26...10	AWG 26...10	
	8 kV / 3		
	A4 / V-0		

CE

Rated connection	
	0.5...4 / 0.5...6
	0.5...6 / 0.5...4
	12 / 0.6 x 3.5 mm
<b>Note</b>	

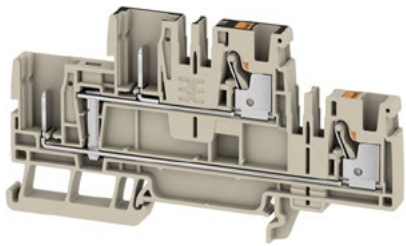
Type	Qty.	Order No.
APGTB 4 2T 4C/2	50	<b>2540230000</b>
APGTB 4 2T 4C/2 BL	50	<b>2540250000</b>
<b>Note</b>		

Type	Qty.	Order No.
ZQV 4N/2	32 A 60	<b>1527930000</b>
ZQV 4N/10	32 A 20	<b>1528090000</b>
AEP 2T 4	20	<b>2540000000</b>
AEP 2T 4 BL	20	<b>2540010000</b>
AEB 35 SC/1	50	<b>1991920000</b>
AEB 35 SCL/1 V0	20	<b>2661280000</b>
APG 4/1	32 A 50	<b>2540460000</b>
APG 4/10	32 A 20	<b>2540550000</b>
APG 4 MI	32 A 50	<b>2540580000</b>
APG 4 L	32 A 50	<b>2540360000</b>
APG 4 R	32 A 50	<b>2540610000</b>
SDIL 0,6X3,5X100	1	<b>2749140000</b>
WS 10/6 M PLUS MC NE WS	600	<b>2003780000</b>
DEK 5/6 MM WS	600	<b>2007120000</b>
WS 8/6 MM WS	600	<b>2007160000</b>
DEK 5/6 PLUS MC NE WS	1000	<b>1011320000</b>
SNAPMARK I	50	<b>1805880000</b>

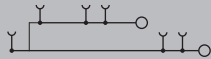
For detailed information on other accessories and application in the online catalogue

APGTB 4 2T VL 4C/2

4 mm<sup>2</sup>



6.1 x 100 x 53.5  
32 / 6  
0.14...6



In accordance with IEC 60947-7-1

IEC	UL	CSA	EN 60079-7
800	600	600	
32	30	30	
4	AWG 26...10	AWG 26...10	
8 kV / 3			
A4 / V-0			

CE

**Rated connection**

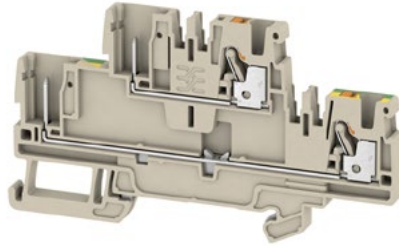
0.5...4 / 0.5...6

0.5...6 / 0.5...4

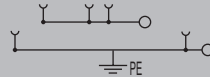
12 / 0.6 x 3.5 mm

APGTB 4 2T FT-PE 4C/2

4 mm<sup>2</sup>



6.1 x 100 x 53.5  
32 / 6  
0.14...6



In accordance with IEC 60947-7-1

IEC	UL	CSA	EN 60079-7
800	600	600	
32	30	30	
4	AWG 26...10	AWG 26...10	
8 kV / 3			
A4 / V-0			

CE

**Rated connection**

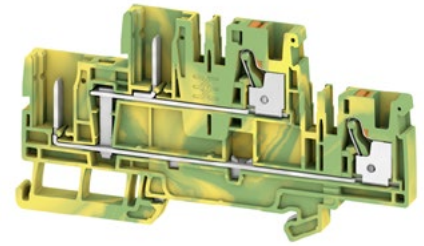
0.5...4 / 0.5...6

0.5...6 / 0.5...4

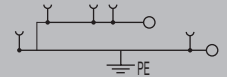
12 / 0.6 x 3.5 mm

APGTB 4 2T PE 4C/2

4 mm<sup>2</sup>



6.1 x 100 x 53.5  
/ 6  
0.14...6



In accordance with IEC 60947-7-2

IEC	UL	CSA	EN 60079-7
800	600	600	
4	AWG 26...10	AWG 26...10	
8 kV / 3			
A4 / V-0			

CE

**Rated connection**

0.5...4 / 0.5...6

0.5...6 / 0.5...4

12 / 0.6 x 3.5 mm

Type	Qty.	Order No.
APGTB 4 2T VL 4C/2	50	2540260000
APGTB 4 2T VL 4C/2 BL	50	2540270000

Type	Qty.	Order No.
APGTB 4 2T FT-PE 4C/2	50	2540290000

Type	Qty.	Order No.
APGTB 4 2T PE 4C/2	50	2540300000

Type	Qty.	Order No.
ZQV 4N/2	32 A 60	1527930000
ZQV 4N/10	32 A 20	1528090000
AEP 2T 4	20	2540000000
AEP 2T 4 BL	20	2540010000
AEB 35 SC/1	50	1991920000
AEB 35 SCL/1 VO	20	2661280000
APG 4/1	32 A 50	2540460000
APG 4/10	32 A 20	2540550000
APG 4 MI	32 A 50	2540580000
APG 4 L	32 A 50	2540360000
APG 4 R	32 A 50	2540610000
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
SNAPMARK I	50	1805880000

Type	Qty.	Order No.
ZQV 4N/2	32 A 60	1527930000
ZQV 4N/10	32 A 20	1528090000
AEP 2T 4	20	2540000000
AEP 2T 4 BL	20	2540010000
AEB 35 SC/1	50	1991920000
AEB 35 SCL/1 VO	20	2661280000
APG 4/1	32 A 50	2540460000
APG 4/10	32 A 20	2540550000
APG 4 MI	32 A 50	2540580000
APG 4 L	32 A 50	2540360000
APG 4 R	32 A 50	2540610000
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
SNAPMARK I	50	1805880000

Type	Qty.	Order No.
ZQV 4N/2	32 A 60	1527930000
ZQV 4N/10	32 A 20	1528090000
AEP 2T 4	20	2540000000
AEP 2T 4 BL	20	2540010000
AEB 35 SC/1	50	1991920000
AEB 35 SCL/1 VO	20	2661280000
APG 4/1	32 A 50	2540460000
APG 4/10	32 A 20	2540550000
APG 4 MI	32 A 50	2540580000
APG 4 L	32 A 50	2540360000
APG 4 R	32 A 50	2540610000
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
SNAPMARK I	50	1805880000



Spring connection with PUSH IN technology (A-Series)  
Pluggable terminal blocks

Universal range

A

APG 1.5...

1.5 mm<sup>2</sup>



APG 2.5...

2.5 mm<sup>2</sup>



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

3.5 x 14 x 31.15
<b>17.5 / 1.5</b>
<b>0.14...1.5</b>

5.1 x 16.5 x 42.5
<b>24 / 2.5</b>
<b>0.14...2.5</b>

Technical data

<b>Rated data</b>	
Rated voltage	-
Max. voltage of clamp support & pluggable system	-
Rated current	A
for wire cross-section	mm <sup>2</sup>
Rated impulse withstand voltage / Pollution severity	
Gauge to IEC 60947-1 / UL 94 flammability rating	
Approvals	
<b>Clamped conductors (H05V/H07V)</b>	
Solid / Stranded	mm <sup>2</sup>
Flexible / Flexible with ferrule	mm <sup>2</sup>
Stripping length / Blade size	mm/-
<b>Note</b>	

In accordance with IEC 60947-7-1

IEC	UL	CSA	EN 60079-7
500	300	300	
17.5	13	13	
1.5	AWG 26...14	AWG 26...14	
6 kV / 3			
A1 / V-0			
<b>Rated connection</b>		<b>Plug-in connection</b>	
0.5...1.5 / 0.5...1.5			
0.5...1.5 / 0.5...1			
10 / 0.4 x 2.0 mm			
<b>Note</b>			

In accordance with IEC 60947-7-1

IEC	UL	CSA	EN 60079-7
800	600	600	
24	20	20	
2.5	AWG 28...12	AWG 28...12	
8 kV / 3			
A3 / V-0			
<b>Rated connection</b>		<b>Plug-in connection</b>	
0.5...2.5 / 0.5...2.5			
0.5...2.5 / 0.5...2.5			
10 / 0.6 x 3.5 mm			
<b>Note</b>			

Ordering data

Version	
1-pole	
2-pole	
3-pole	
4-pole	
5-pole	
6-pole	
7-pole	
8-pole	
9-pole	
10-pole	
	4-poles/3x beige, 1x green
	3-poles/1xbeige, 1x blue, 1x green
	5-poles/3xbeige, 1x blue, 1x green
<b>Note</b>	

Type	Qty.	Order No.
APG 1.5/1	50	2482340000
APG 1.5/2	25	2482350000
APG 1.5/3	25	2482360000
APG 1.5/4	25	2482370000
APG 1.5/5	25	2482380000
APG 1.5/6	25	2482390000
APG 1.5/7	25	2482400000
APG 1.5/8	20	2482410000
APG 1.5/9	20	2482420000
APG 1.5/10	20	2482430000
APG 1.5/3-BG-BL-GN	25	2482460000
APG 1.5/5-3BG-BL-GN	25	2482440000
<b>Note</b>		

Type	Qty.	Order No.
APG 2.5/1	50	1513720000
APG 2.5/2	25	1513640000
APG 2.5/3	25	1513650000
APG 2.5/4	25	1513670000
APG 2.5/5	25	1513680000
APG 2.5/6	25	1513690000
APG 2.5/7	25	1513700000
APG 2.5/8	20	1513730000
APG 2.5/9	20	1513740000
APG 2.5/10	20	1513770000
APG 2.5/3-BG-BL-GN	25	1513820000
APG 2.5/5-3BG-BL-GN	25	1513780000
<b>Note</b>		

Accessories

<b>End plate</b>	dark beige
<b>Coding</b>	
<b>Cover</b>	
<b>Interlock</b>	
<b>Strain relief</b>	
<b>Marking tags</b>	

Type	Qty.	Order No.
MCV APG 1.5	50	2485980000
APGCE	50	1514490000
APGPC 1.5	50	2482530000
APGLE 1.5	25	2482720000
APGSR 1.5	25	2482730000
APGSR 1.5 - 4P	25	2482740000
APGSR 1.5 - 8P	25	2482750000
WS 10/3.5 PLUS MC NE WS	960	2003760000
DEK 5/3.5 MM WS	1000	2007100000
DEK 5/3.5 PLUS MC NE WS	1600	2003750000
<b>Note</b>		

Type	Qty.	Order No.
MCV APG 2.5	50	2035590000
APGCE	50	1514490000
APGPC 2.5	50	1514500000
APGLE 2.5/4	25	2457570000
APGSR 2.5/4	25	2457580000
APGSR 2.5/4 - 4P	25	2457590000
APGSR 2.5/4 - 8P	25	2457600000
DEK 5/5 PLUS MC NE WS	1000	1854490000
WS 10/5 M MC NE WS	720	1792000000
WS 8/5 MM WS	800	2007150000
<b>Note</b>		

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

APG 4...

4 mm<sup>2</sup>



6.1 x 19 x 50.95  
32 / 4  
0.14...4

In accordance with IEC 60947-7-1

IEC	UL	CSA	EN 60079-7
800	600	600	
32	30	30	
4	AWG 26...10	AWG 26...10	
	8 kV / 3		
	A4 / V-0		



Rated connection	Plug-in connection
0.5...4 / 0.5...4	
0.5...4 / 0.5...4	
10 / 0.6 x 3.5 mm	

Type	Qty.	Order No.
APG 4/1	50	2540460000
APG 4/2	25	2540470000
APG 4/3	25	2540480000
APG 4/4	25	2540490000
APG 4/5	25	2540500000
APG 4/6	25	2540510000
APG 4/7	25	2540520000
APG 4/8	20	2540530000
APG 4/9	20	2540540000
APG 4/10	20	2540550000
APG 4/4-3BG-GN	25	2540440000
APG 4/3-BG-BL-GN	25	2540450000
APG 4/5-3BG-BL-GN	25	2540430000

Type	Qty.	Order No.
MCV APG 4	50	2540800000
APGCE	50	1514490000
APGPC 4	50	2540960000
APGLE 2.5/4	25	2457570000
APGSR 2.5/4	25	2457580000
APGSR 2.5/4 - 4P	25	2457590000
APGSR 2.5/4 - 8P	25	2457600000
WS 10/6 M MC NE WS	600	1818400000
DEK 5/6 MM WS	600	2007120000
DEK 5/6 PLUS MC NE WS	1000	1011320000
WS 8/6 MM WS	600	2007160000

