

Spring connection with PUSH IN technology (A-Series)

Test-disconnect terminal blocks

Universal range

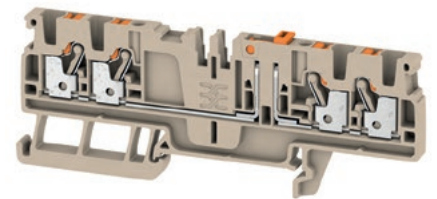
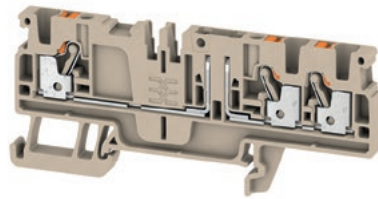
A

ADT 2.5 3C W/O DTLV

2.5 mm²

ADT 2.5 4C

2.5 mm²



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

5.1 x 84.5 x 36.5	
20 / 4	
0.14...4	

5.1 x 96 x 37.65	
20 / 4	
0.14...4	

Technical data

Rated data	
Rated voltage of feed-through terminal	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	
Number of operating cycles	
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
500	300	300	
20	20	20	
2.5	AWG 28...12	AWG 28...12	
6 kV / 3			
A3 / V-0			

CE, RoHS, REACH, ENEC, KEUR, TÜV

Rated connection	
0.5...2.5 / 0.5...4	
0.5...4 / 0.5...2.5	
10 / 0.6 x 3.5 mm	

IEC 60947-7-1

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2.5	AWG 28...12	AWG 28...12	
6 kV / 3			
A3 / V-0			

CE, RoHS, REACH, ENEC, KEUR, TÜV

Rated connection	
0.5...2.5 / 0.5...4	
0.5...4 / 0.5...2.5	
10 / 0.6 x 3.5 mm	

Ordering data

Version	
	dark beige
	Blue
	without isolator
Note	

Type	Qty.	Order No.
ADT 2.5 3C W/O DTLV	50	1989940000

Type	Qty.	Order No.
ADT 2.5 4C	50	1989860000
ADT 2.5 4C BL	50	1989870000

Accessories

Plug-in cross-connection	
	2-pole
	10-pole
	2-pole
	10-pole
End plate	
	dark beige
	Blue
End bracket	
	dark beige, screwable
	dark beige, direct mounting
Test adapter	
	1-pole
	stackable
	3-pole
	5-pole
Test plug	
Screwdriver	
	Standard
Marking tags	

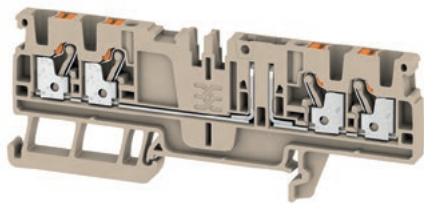
Type	Qty.	Order No.
ZQV 2.5N/2	24 A 60	1527540000
ZQV 2.5N/10	24 A 20	1527690000
AEP DT 2.5 3C		
AEP DT 2.5 3C	50	1989970000
AEB 35 SC/1		
AEB 35 SC/1	50	1991920000
AEB 35 SCL/1 V0	20	2661280000
ATPG 1.5-10 L		
ATPG 1.5-10 L	0.2 A 50	1991890000
ATPG 2.5 MHR		
ATPG 2.5 MHR	0.2 A 50	1991960000
ATPG 2.5/3		
ATPG 2.5/3	0.2 A 25	2041190000
ATPG 2.5/5		
ATPG 2.5/5	0.2 A 25	2041180000
PS 2.0 MC		
PS 2.0 MC	20	0310000000
SDIL 0,6X3,5X100		
SDIL 0,6X3,5X100	1	2749140000
DEK 5/5 PLUS MC NE WS		
DEK 5/5 PLUS MC NE WS	1000	1854490000
DEK 5/5 MM WS		
DEK 5/5 MM WS	800	2007110000
WS 8/5 MM WS		
WS 8/5 MM WS	800	2007150000
WS 10/5 M PLUS MC NE WS		
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
AEP DT 2.5 4C		
AEP DT 2.5 4C	50	1989980000
AEB 35 SC/1		
AEB 35 SC/1	50	1991920000
AEB 35 SCL/1 V0	20	2661280000
ATPG 1.5-10 L		
ATPG 1.5-10 L	0.2 A 50	1991890000
ATPG 2.5 MHR		
ATPG 2.5 MHR	0.2 A 50	1991960000
ATPG 2.5/3		
ATPG 2.5/3	0.2 A 25	2041190000
ATPG 2.5/5		
ATPG 2.5/5	0.2 A 25	2041180000
PS 2.0 MC		
PS 2.0 MC	20	0310000000
SDIL 0,6X3,5X100		
SDIL 0,6X3,5X100	1	2749140000
DEK 5/5 PLUS MC NE WS		
DEK 5/5 PLUS MC NE WS	1000	1854490000
DEK 5/5 MM WS		
DEK 5/5 MM WS	800	2007110000
WS 8/5 MM WS		
WS 8/5 MM WS	800	2007150000
WS 10/5 M PLUS MC NE WS		
WS 10/5 M PLUS MC NE WS	600	2003770000

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

ADT 2.5 4C W/O DTLV

2.5 mm²



5.1 x 96 x 36.5
20 / 4
0.14...4



IEC 60947-7-1

IEC	UL	CSA	EN 60079-7
500	300	300	
20	20	20	
2.5	AWG 28...12	AWG 28...12	
6 kV / 3			
A3 / V-0			

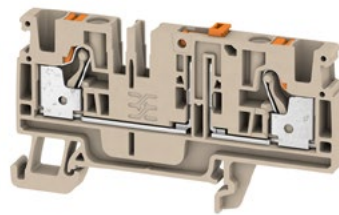
CE

Rated connection

0.5...2.5 / 0.5...4
0.5...4 / 0.5...2.5
10 / 0.6 x 3.5 mm

ADT 4 2C

4 mm²



6.1 x 74 x 41
20 / 6
0.14...6



IEC/EN 60947-7-1:2009

IEC	UL	CSA	EN 60079-7
500	600	600	
20	20	20	
4	AWG 26...10	AWG 26...10	
4 kV / 3			
A4 / V-0			

CE

Rated connection

0.5...4 / 0.5...6
0.5...6 / 0.5...4
10 / 0.6 x 3.5 mm

Type	Qty.	Order No.
ADT 2.5 4C W/O DTLV	50	1989950000

Type	Qty.	Order No.
ADT 4 2C	50	2429850000
ADT 4 2C BL	50	2429880000

Type	Qty.	Order No.
ZQV 2.5N/2	24 A 60	1527540000
ZQV 2.5N/10	24 A 20	1527690000
AEP DT 2.5 4C	50	1989980000
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.
ZQV 4N/2	32 A 60	1527930000
ZQV 4N/10	32 A 20	1528090000
AEP 4C 4	20	2051900000
AEP 4C 4 BL	20	2051910000
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 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

