

Double level terminals

Feed-through terminals

In hazardous area applications, the installation instructions and the rated data specifications for accessories given in the technical appendix must be followed.

Width/Length/height with TS35x7.5	mm
max. current / max. cond. cross-section	A/mm ²
Max. clamping range	mm ²

Technical data

Rated data	
Rated voltage	V
Rated current	A
Rated cross-section	mm ²
Rated impulse voltage / Pollution severity	kV/-
UL94 Flammability class	
Approvals	
Clamped conductors (H05V/H07V)	
solid / stranded	mm ²
flexible / Stranded wire with end ferrules	mm ²
Tightening torque range (clamping screw)	
Blade size	
Note	

Ordering data

Version	
	Dark beige Wemid
	Blue Wemid
Note	

Accessories

Pluggable cross-connection	
	2-pole
	3-pole
	4-pole
	10-pole
	20-/24-pole
End plate / partition	
	Dark beige Wemid
	Blue Wemid
End bracket	
	Dark beige Wemid
Test adapter	
	Standard
	With assembly peg
Screwdriver	
	with „swiftly set“ cutting device
	Standard
Reducing sleeves	
	For conductors < 0,5 mm ² / AWG 20
Cover	
	With lightning flash symbol
	blank
Marking systems	
	(see assortment in catalogue 7)
	Marking tags
For detailed information on other accessories and applications, refer to the „Accessories“ section	

IDK 1.5N

1.5 mm²

Double-level terminal



5.1 x 100 x 54	IDC	IDC	IDC	IDC
/ 1.5				
0.21...1.5				

IEC 60947-7-1 / IEC 60352-4				Ex e ll		II 2 G D
IEC	UL	CSA	EN 60079-7			
500	300	300	275			
17.5	10	10	15			
1.5	AWG 24...16	AWG 24...16	1.5			
				6 / 3		
				V-0		
KEMA 02ATEX2241 U						
Rated connection		Further connection				
0.21...1.5						
0.21...1.5						
0.6 x 3.5 mm						
Conductor < 0.5 mm ² / AWG 24 with IRH 1.5						

Type	Qty	Order No.
IDK 1.5N	50	1792650000
IDK 1.5N BL	50	1792660000

Type	current	Qty	Order No.
ZQV 2.5/2	24 A	60	1608860000
ZQV 2.5/3	24 A	60	1608870000
ZQV 2.5/4	24 A	60	1608880000
ZQV 2.5/10	24 A	20	1608940000
ZQV 2.5/20	24 A	20	1908960000
Width			
IAP 1.5N/DK	2 mm	50	1792520000
IAP 1.5N/DK BL	2 mm	50	1792530000
WEW 35/2	8 mm	100	1061200000
ITA 1	5.1 mm	25	1803800000
ITA 1/ZA	5.1 mm	25	1803810000
SWIFTY SET		1	9006060000
SD 0.6x3.5x100		1	9008330000
IRH 1.5		100	1804510000
IAD 1/4 GE MIT BLITZ	24.3 mm	20	1805500000
IAD 1/4 GE Neutral	20	20	1818420000

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IDK 1.5N/V

1.5 mm²

Vertical cross-connected double-level terminal



5.1 x 100 x 54	IDC	IDC	IDC	IDC
17.5 / 1.5				
0.21...1.5				

IEC 60947-7-1 / IEC 60352-4				Ex e ll		II 2 G D
IEC	UL	CSA	EN 60079-7			
500	300	300	275			
17.5	10	10	15			
1.5	AWG 24...16	AWG 24...16	1.5			
				6 / 3		
				V-0		
KEMA 02ATEX2241 U						
Rated connection		Further connection				
0.21...1.5						
0.21...1.5						
0.6 x 3.5 mm						
Conductor < 0.5 mm ² / AWG 24 with IRH 1.5						

Type	Qty	Order No.
IDK 1.5N/V	50	1792680000

Type	current	Qty	Order No.
ZQV 2.5/2	24 A	60	1608860000
ZQV 2.5/3	24 A	60	1608870000
ZQV 2.5/4	24 A	60	1608880000
ZQV 2.5/10	24 A	20	1608940000
ZQV 2.5/20	24 A	20	1908960000
Width			
IAP 1.5N/DK	2 mm	50	1792520000
IAP 1.5N/DK BL	2 mm	50	1792530000
WEW 35/2	8 mm	100	1061200000
ITA 1	5.1 mm	25	1803800000
ITA 1/ZA	5.1 mm	25	1803810000
SWIFTY SET		1	9006060000
SD 0.6x3.5x100		1	9008330000
IRH 1.5		100	1804510000
IAD 1/4 GE MIT BLITZ	24.3 mm	20	1805500000
IAD 1/4 GE Neutral	20	20	1818420000

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Feed-through terminals

IDK 1.5N/ZB

1.5 mm²

Hybrid clamping yoke / IDC



In hazardous area applications, the installation instructions and the rated data specifications for accessories given in the technical appendix must be followed.

Width/Length/height with TS35x7.5	mm
max. current / max. cond. cross-section	A/mm ²
Max. clamping range	mm ²

5.1 x 96 x
/ 1.5
0.21...1.5

Technical data

Rated data	
Rated voltage	V
Rated current	A
Rated cross-section	mm ²
Rated impulse voltage / Pollution severity	kV/-
UL94 Flammability class	
Approvals	
Clamped conductors (H05V/H07V)	
solid / stranded	mm ²
flexible / Stranded wire with end ferrules	mm ²
Tightening torque range (clamping screw)	
Blade size	
Note	

IEC 60947-7-1 / IEC 60352-4

IEC	UL	CSA
500	300	300
17.5	10	10
1.5	AWG 24...16	AWG 24...16
	6 / 3	
	V-0	

Rated connection	Further connection
0.21...1.5	0.5...4
0.21...1.5	0.5...4 / 0.5...2.5
	0.4...0.6 Nm (M 2.5)

0.6 x 3.5 mm

Conductor < 0.5 mm² / AWG 24 with IRH 1.5

Ordering data

Version	
	Dark beige Wemid
	Blue Wemid
Note	

Type	Qty	Order No.
IDK 1.5N/ZB	50	1891950000
IDK 1.5N/ZB BL	50	1896720000

PE terminal IDK 1.5N/ZB PE: 1891970000; 4 connections at one potential with IDK 1.5N/ZB V: 1891960000;

Accessories

Pluggable cross-connection	
	2-pole
	3-pole
	4-pole
	10-pole
	20-/24-pole
End plate / partition	
	Dark beige Wemid
	Blue Wemid
End bracket	
	Dark beige Wemid
Test adapter	
	Standard
	With assembly peg
Screwdriver	
	with „swiftly set“ cutting device
	Standard
Reducing sleeves	
	For conductors < 0,5 mm ² / AWG 20
Cover	
	With lightning flash symbol
	blank
Marking systems	
	(see assortment in catalogue 7)
	Marking tags
For detailed information on other accessories and applications, refer to the „Accessories“ section	

Type	current	Qty	Order No.
ZQV 2.5/2	24 A	60	1608860000
ZQV 2.5/3	24 A	60	1608870000
ZQV 2.5/4	24 A	60	1608880000
ZQV 2.5/10	24 A	20	1608940000
ZQV 2.5/20	24 A	20	1908960000
Width			
IAP 1.5N/DK-ZB	2 mm	50	1896710000
IAP 1.5N/DK-ZB BL	2 mm	50	1896730000
WEW 35/2	8 mm	100	1061200000
ITA 1	5.1 mm	25	1803800000
ITA 1/ZA	5.1 mm	25	1803810000
SWIFTY SET		1	9006060000
SD 0.6x3.5x100		1	9008330000
IRH 1.5		100	1804510000
IAD 1/4 GE MIT BLITZ	24.3 mm	20	1805500000
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Double level terminals

Modular PE terminals

In hazardous area applications, the installation instructions and the rated data specifications for accessories given in the technical appendix must be followed.

Width/Length/height with TS35x7.5	mm
max. current / max. cond. cross-section	A/mm ²
Max. clamping range	mm ²

Technical data

Rated data	
Rated cross-section	mm ²
Rated voltage to adjacent terminal	V
Rated impulse withstand voltage to adjacent terminal	kV
Pollution severity	
UL94 Flammability class	
Approvals	
Clamped conductors (H05V/H07V)	
solid / stranded	mm ²
flexible / Stranded wire with end ferrules	mm ²
Blade size	
Note	

Ordering data

Version	green/yellow Wemid
Note	

Accessories

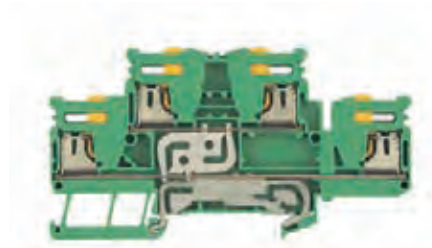
End plate / partition	Dark beige Wemid
End bracket	Dark beige Wemid
Test adapter	Standard With assembly peg
Screwdriver	with „swifty set“ cutting device Standard
Reducing sleeves	For conductors < 0,5 mm ² / AWG 20
Cover	With lightning flash symbol blank

Marking systems	(see assortment in catalogue 7) Marking tags
For detailed information on other accessories and applications, refer to the „Accessories“ section	

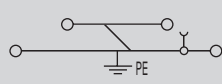
IDK 1.5N/PE

1.5 mm²

Double-level terminal



5.1 x 100 x 54	
/ 1.5	
0.21...1.5	



IEC 60947-7-2 / IEC 60352-4				Ex e II	II 2 G D
IEC	UL	CSA	EN 60079-7		
1.5	AWG 24...16	AWG 24...16	1.5		
500					
6					
	3				
	V-0				
KEMA 02ATEX2241 U					
Rated connection					
0.21...1.5					
0.21...1.5					
0.6 x 3.5 mm					
Conductor < 0.5 mm ² / AWG 24 with IRH 1.5					

Type	Qty	Order No.
IDK 1.5N PE	50	1792690000

Type	Width	Qty	Order No.
IAP 1.5N/DK	2 mm	50	1792520000
WEW 35/2	8 mm	100	1061200000
ITA 1	5.1 mm	25	1803800000
ITA 1/ZA	5.1 mm	25	1803810000
SWIFTY SET		1	9006060000
SD 0.6x3.5x100		1	9008330000
IRH 1.5		100	1804510000
IAD 1/4 GE MIT BLITZ	24.3 mm	20	1805500000
IAD 1/4 GE Neutral		20	1818420000

Marking systems	WS 10/5
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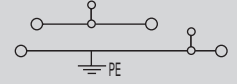
IDK 1.5N DU-PE

1.5 mm²

Double-level terminal (DU-PE)



5.1 x 100 x 54	
17.5 / 1.5	
0.21...1.5	



IEC 60947-7-1 / IEC 60352-4, IEC 60947-7-2 / IEC 60352-4		
IEC	UL	CSA
1.5	AWG 24...16	AWG 24...16
500		
6		
	3	
	V-0	
KEMA 02ATEX2241 U		
Rated connection		
0.21...1.5		
0.21...1.5		
0.6 x 3.5 mm		
Conductor < 0.5mm ² /AWG 24 with IRH 1.5		

Type	Qty	Order No.
IDK 1.5N DU-PE	50	1881610000

Type	Width	Qty	Order No.
IAP 1.5N/DK	2 mm	50	1792520000
WEW 35/2	8 mm	100	1061200000
ITA 1	5.1 mm	25	1803800000
ITA 1/ZA	5.1 mm	25	1803810000
SWIFTY		1	9006020000
SD 0.6x3.5x100		1	9008330000
IRH 1.5		100	1804510000
IAD 1/4 GE MIT BLITZ	24.3 mm	20	1805500000

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