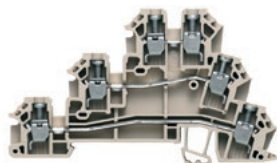




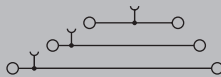
DLD 2.5

2.5 mm²

Voltage supply



6.2 x 82.5 x 48.5
24 / 4
0.13...4



IEC 60947-7-1

IEC	UL	CSA	EN 60079-7
250	300	300	
24	10	10	
2.5	AWG 26...12	AWG 26...12	
4 kV / 3			
A3 / V-0			



Rated connection

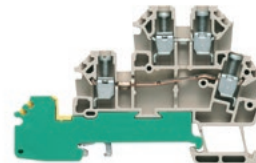
0.5...4 / 0.5...4
0.5...4
0.4...0.6 / (M 2.5)
7 / 0.6 x 3.5 mm

Rated voltage is reduced to 30 V AC when one pole with a different potential is skipped with a cross-connector.

DLD 2.5 PE

2.5 mm²

Lower level earthed



6.1 x 74.5 x 48.5
17.5 / 4
0.13...4



IEC 60947-7-1

IEC	UL	CSA	EN 60079-7
250	300		
17.5	10	10	
2.5	AWG 26...12	AWG 26...12	
4 kV / 3			
A3 / V-0			



Rated connection

0.5...4 / 0.5...4
0.5...4
0.4...0.6 / (M 2.5)
7 / 0.6 x 3.5 mm

Rated voltage is reduced to 30 V AC when one pole with a different potential is skipped with a cross-connector.

Width/Height/Depth	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
for wire cross-section	mm ²
Rated impulse withstand voltage / Pollution severity	
Gauge to IEC 60947-1 / UL 94 flammability rating	
Approvals	
Electronic fixtures	
Component voltage / Component current	-/-
Operating voltage for display, max. / Current	-/-
Clamped conductors (H05V/H07V)	
Solid / Stranded	mm ²
Flexible / Flexible with ferrule	mm ²
Tightening torque / Clamping screw	Nm
Stripping length / Blade size	mm/-
Note	

Ordering data

Version	
	dark beige
	dark beige (red LED)
	dark beige (green LED)
Note	

Accessories

Screwable cross-connection	
	2-pole
	3-pole
	4-pole
	10-pole
Cross-connector	
	black
	red
	blue
End plate / Partition plate	
	dark beige
End bracket	
	dark beige
Screwdriver	
	Standard
Small partition	
	Small partition
Marking tags	

Type	Qty.	Order No.
DLD 2.5 DB	50	1784180000

Type	Qty.	Order No.
Q 2 DLI	24 A 50	1312500000
Q 3 DLI	24 A 50	1312600000
Q 4 DLI	24 A 50	1312700000
Q 10 DLI	24 A 20	1313100000
VQB 1.5/50 SW	17.5 A 5	1635120000
VQB 1.5/50 RT	17.5 A 5	1633290000
VQB 1.5/50 BL	17.5 A 5	1633280000
AP DLI2.5 DB	20	1783550000
EW 35	50	0383560000
SDS 0.6X3.5X100	1	2749340000
TSCH 1	100	0319160000
DEK 5/6 MC NE WS	1000	1609820000

Type	Qty.	Order No.
DLD 2.5/PE DB	50	1783790000

Type	Qty.	Order No.
Q 2 DLI	24 A 50	1312500000
Q 3 DLI	24 A 50	1312600000
Q 4 DLI	24 A 50	1312700000
Q 10 DLI	24 A 20	1313100000
VQB 1.5/50 SW	17.5 A 5	1635120000
VQB 1.5/50 RT	17.5 A 5	1633290000
VQB 1.5/50 BL	17.5 A 5	1633280000
AP DLD2.5/PE DB	20	1783800000
EW 35	50	0383560000
SDS 0.6X3.5X100	1	2749340000
TSCH 1	100	0319160000
DEK 5/6 MC NE WS	1000	1609820000

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

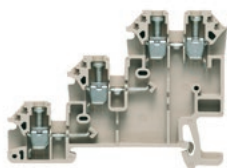
TEAP DLD2.5 DB partial end plate, Order no. 1784220000 (20 pcs.)

TEAP DLD2.5/PE DB partial end plate, Order no. 1783810000 (20 pcs.)

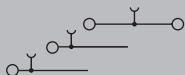
DLI 2.5

2.5 mm²

Initiator connection (signal,+,-)



6.1 x 66 x 48.5
32 / 4
0.13...4



IEC 60947-7-1

IEC	UL	CSA	EN 60079-7
250	300	300	
24	10	10	
2.5	AWG 26...12	AWG 26...12	
4 kV / 3			
A3 / V-0			



Rated connection

0.5...4 / 1.5...4
0.5...4
0.4...0.6 / (M 2.5)
7 / 0.6 x 3.5 mm

Rated voltage is reduced to 30 V AC when one pole with a different potential is skipped with a cross-connector.

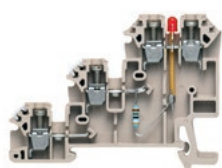
Type	Qty.	Order No.
DLI 2.5 DB	100	1783820000

Type	Qty.	Order No.
Q 2 DLI	24 A 50	1312500000
Q 3 DLI	24 A 50	1312600000
Q 4 DLI	24 A 50	1312700000
Q 10 DLI	24 A 20	1313100000
VQB 1.5/50 SW	17.5 A 5	1635120000
VQB 1.5/50 RT	17.5 A 5	1633290000
VQB 1.5/50 BL	17.5 A 5	1633280000
AP DLI 2.5 DB	20	1783550000
EW 35	50	0383560000
SDS 0.6X3.5X100	1	2749340000
TSCH 1	100	0319160000
DEK 5/6 MC NE WS	1000	1609820000

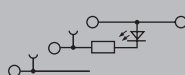
DLI 2.5 LD PNP

2.5 mm²

Initiator connection with LED



6.1 x 66 x 48.5
24 / 4
0.13...4



IEC 60947-7-1

IEC	UL	CSA	EN 60079-7
30		30	
24		10	
2.5	AWG 26...12	AWG 26...12	
0.8 kV / 3			
A3 / V-0			



30 / 5

Rated connection

0.5...4 / 1.5...4
0.5...4
0.4...0.6 / (M 2.5)
7 / 0.6 x 3.5 mm

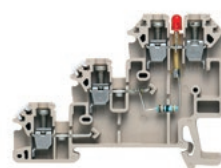
Type	Qty.	Order No.
DLI 2.5/LD-RT/PNP +- DB	50	1783980000
DLI 2.5/LD-GN/PNP +- DB	50	1783970000

Type	Qty.	Order No.
Q 2 DLI	24 A 50	1312500000
Q 3 DLI	24 A 50	1312600000
Q 4 DLI	24 A 50	1312700000
Q 10 DLI	24 A 20	1313100000
VQB 1.5/50 SW	17.5 A 5	1635120000
VQB 1.5/50 RT	17.5 A 5	1633290000
VQB 1.5/50 BL	17.5 A 5	1633280000
AP DLI 2.5 DB	20	1783550000
EW 35	50	0383560000
SDS 0.6X3.5X100	1	2749340000
TSCH 1	100	0319160000
DEK 5/6 MC NE WS	1000	1609820000

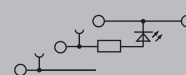
DLI 2.5 LD NPN

2.5 mm²

Initiator connection with LED



6.1 x 66 x 48.5
24 / 4
0.13...4



IEC 60947-7-1

IEC	UL	CSA	EN 60079-7
30		30	
24		10	
2.5	AWG 26...12	AWG 26...12	
0.8 kV / 3			
A3 / V-0			



30 / 5

Rated connection

0.5...4 / 1.5...4
0.5...4
0.4...0.6 / (M 2.5)
7 / 0.6 x 3.5 mm

Type	Qty.	Order No.
DLI 2.5/LD-RT/NPN +- DB	50	1783950000
DLI 2.5/LD-GN/NPN +- DB	50	1783940000

Type	Qty.	Order No.
Q 2 DLI	24 A 50	1312500000
Q 3 DLI	24 A 50	1312600000
Q 4 DLI	24 A 50	1312700000
Q 10 DLI	24 A 20	1313100000
VQB 1.5/50 SW	17.5 A 5	1635120000
VQB 1.5/50 RT	17.5 A 5	1633290000
VQB 1.5/50 BL	17.5 A 5	1633280000
AP DLI 2.5 DB	20	1783550000
EW 35	50	0383560000
SDS 0.6X3.5X100	1	2749340000
TSCH 1	100	0319160000
DEK 5/6 MC NE WS	1000	1609820000



Signal wiring
Screw connection



Width/Height/Depth	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
for wire cross-section	mm ²
Rated impulse withstand voltage / Pollution severity	
Gauge to IEC 60947-1 / UL 94 flammability rating	
Approvals	
Electronic fixtures	
Component voltage / Component current	-/-
Operating voltage for display, max. / Current	-/-
Clamped conductors (H05V/H07V)	
Solid / Stranded	mm ²
Flexible / Flexible with ferrule	mm ²
Tightening torque / Clamping screw	Nm
Stripping length / Blade size	mm/-
Note	

Ordering data

Version	dark beige dark beige (red LED) dark beige (green LED)
Note	

Accessories

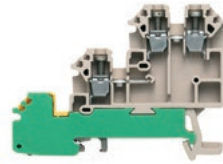
Screwable cross-connection	
	2-pole
	3-pole
	4-pole
	10-pole
Cross-connector	
	black
	red
	blue
End plate / Partition plate	
	dark beige
End bracket	
	dark beige
Screwdriver	
	Standard
Small partition	
	Small partition
Marking tags	

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

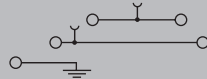
DLA 2.5

2.5 mm²

Actuator connection (signal,-PE)



6.1 x 65 x 48.5
26 / 4
0.13...4



IEC 60947-7-1 (-7-2)

IEC	UL	CSA	EN 60079-7
250	300	300	
17.5	10	10	
2.5	AWG 26...12	AWG 26...12	
4 kV / 3			
A3 / V-0			



Rated connection

0.5...4 / 1.5...4
0.5...4
0.4...0.6 / (M 2.5)
7 / 0.6 x 3.5 mm

Rated voltage is reduced to 30 V AC when one pole with a different potential is skipped with a cross-connector.

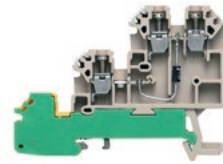
Type	Qty.	Order No.
DLA 2.5 DB	100	1783560000

Type	Qty.	Order No.
Q 2 DLI	24 A 50	1312500000
Q 3 DLI	24 A 50	1312600000
Q 4 DLI	24 A 50	1312700000
Q 10 DLI	24 A 20	1313100000
VQB 1.5/50 SW	17.5 A 5	1635120000
VQB 1.5/50 RT	17.5 A 5	1633290000
VQB 1.5/50 BL	17.5 A 5	1633280000
AP DLI2.5 DB	20	1783550000
EW 35	50	0383560000
SDS 0.6X3.5X100	1	2749340000
TSCH 1	100	0319160000
DEK 5/6 MC NE WS	1000	1609820000

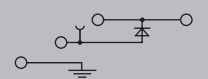
DLA 2.5/D

2.5 mm²

Actuator connection (circuit with diode)



6.1 x 66 x 48.5
17.5 / 4
0.13...4



IEC 60947-7-1 (-7-2)

IEC	UL	CSA	EN 60079-7
250	300	300	
17.5	10	10	
2.5	AWG 26...12	AWG 26...12	
4 kV / 3			
A3 / V-0			



Rated connection

0.5...4 / 1.5...4
0.5...4
0.4...0.6 / (M 2.5)
7 / 0.6 x 3.5 mm

Rated voltage is reduced to 30 V AC when one pole with a different potential is skipped with a cross-connector.

Type	Qty.	Order No.
DLA 2.5/D DB	100	1783590000

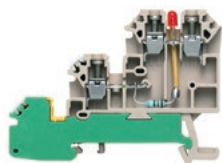
Type	Qty.	Order No.
Q 2 DLI	24 A 50	1312500000
Q 3 DLI	24 A 50	1312600000
Q 4 DLI	24 A 50	1312700000
Q 10 DLI	24 A 20	1313100000
VQB 1.5/50 SW	17.5 A 5	1635120000
VQB 1.5/50 RT	17.5 A 5	1633290000
VQB 1.5/50 BL	17.5 A 5	1633280000
AP DLI2.5 DB	20	1783550000
EW 35	50	0383560000
SDS 0.6X3.5X100	1	2749340000
TSCH 1	100	0319160000
DEK 5/6 MC NE WS	1000	1609820000

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

DLA 2.5/LD

2.5 mm²

Actuator connection with LED



6.1 x 66 x 48.5
17.5 / 4
0.13...4



IEC 60947-7-1 (-7-2)

IEC	UL	CSA	EN 60079-7
30		30	
17.5		10	
2.5	AWG 26...12	AWG 26...12	
0.8 kV / 3			
A3 / V-0			

CE

30 / 5

Rated connection

0.5...4 / 1.5...4

0.5...4

0.4...0.6 / (M 2.5)

7 / 0.6 x 3.5 mm

Type	Qty.	Order No.
DLA 2.5/LD-RT DB	50	1783600000

Type	Qty.	Order No.
Q 2 DLI	24 A 50	1312500000
Q 3 DLI	24 A 50	1312600000
Q 4 DLI	24 A 50	1312700000
Q 10 DLI	24 A 20	1313100000
VQB 1.5/50 SW	17.5 A 5	1635120000
VQB 1.5/50 RT	17.5 A 5	1633290000
VQB 1.5/50 BL	17.5 A 5	1633280000
AP DLI2.5 DB	20	1783550000
EW 35	50	0383560000
SDS 0.6X3.5X100	1	2749340000
TSCH 1	100	0319160000
DEK 5/6 MC NE WS	1000	1609820000

