

# Feed Through Terminals

The DLI and DLD terminal blocks are particularly well-suited for use with three-wire proximity sensors. A typical application would use a single DLD feed through block to bring power to the assembly. The positive and negative potentials would be distributed to the DLI blocks with jumper bars on the lower two levels, and the top level would carry the output signal. One terminal block per sensor provides clearly identified circuits and saves space, and the use of the jumpering option results in economical wiring.

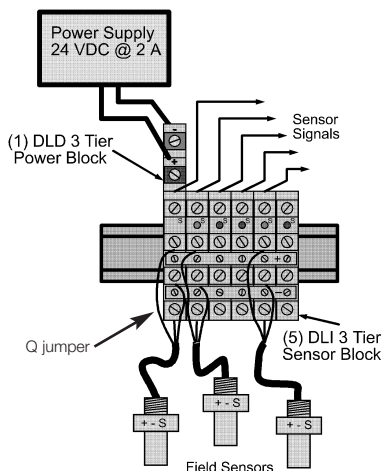
The DLA is like the DLI except the bottom connection is grounded to the rail. With this block, the DLD 2.5 PE is used instead of the standard DLD.

DLI blocks with LED indicators are available in either PNP or NPN configurations to show the status of each circuit. Dekafix may be used both to label all circuits and to cover the jumper bars.

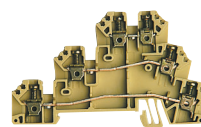
When the DLD is used as the last terminal block in an assembly, a single end plate is required to cover the open side of the terminal. When a DLD terminal is placed elsewhere in an assembly, a partial end plate must be used to cover that part of the DLD that extends beyond the adjacent DLI terminal. As always, an end plate is also required for the last terminal in the assembly.

DLD blocks may also be used simply as three-level feed through blocks for high-density applications. Jumpering to adjacent terminal blocks is available at all levels using jumpering components. Jumpering units for up to 20 positions are available, and a two position jumper link may be used to combine jumpering assemblies.

VLI terminals provide an additional terminal for four wire sensors.

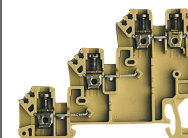


## DLD 2.5



### Triple Level

## DLI 2.5



### Multiple Level Sensor

### Terminal Block Selection Data

Available Options	Version		
	Beige PA	<b>1317060000</b>	<b>1313360000</b>
	Block of 10 (without Dekafix)		<b>1411360000</b>
	Block of 10 (with Dekafix)		<b>1579070000</b>
	With red LED		
	With green LED		
	With diode 1N4007		
	With red LED and diode 1N4007		
	With green LED and diode 1N4007		
	Block of 10 with red LED		
	Block of 10 with green LED		

### Dimensions

Width / Length / Height mm (in.)	for TS 32	for TS 35		
			6/82/49 (.24/3.23/1.93)	6/65/49 (.24/2.56/1.93)
Insulation stripping length	mm (in.)		7 (.28)	7 (.28)

### Technical Data

Rated voltage / rated current / wire size	UL		
		300 V / 10 A / #22 ...12 AWG	300 V / 10 A / #22 ...12 AWG
	CSA	300 V / 10 A / #26 ...12 AWG	300 V / 10 A / #26 ...12 AWG
	VDE	250 V / 23 A / 2.5 mm <sup>2</sup>	250 V / 20 A / 2.5 mm <sup>2</sup>
Torque	Nm (lb. in.)	0.5 (4.5)	0.5 (4.5)
Clamping screw	M	2.5	2.5

### Selected Accessory Data<sup>‡</sup>

End Plate (thickness mm)	Type	Part No.	Type	Part No.
PA	AP (1.5)	<b>1317660000</b>	AP (1.5)	<b>1313260000</b>
Partial (AP), PA	AP (1.5)	<b>1381860000*</b>		

### Small Partition

TSch 1	<b>0319160000</b>	TSch 1	<b>0319160000</b>
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### Jumpers

Q 2	<b>1312500000</b>	Q 2	<b>1312500000</b>
Q 3	<b>1312600000</b>	Q 3	<b>1312600000</b>
Q 4	<b>1312700000</b>	Q 4	<b>1312700000</b>
Q 10	<b>1313100000</b>	Q 10	<b>1313100000</b>
Q 20	<b>1399800000</b>	Q 20	<b>1399800000</b>
QL 2	<b>0297200000</b>	QL 2	<b>0297200000</b>
VH 3.8	<b>1345800000</b>	VH 3.8	<b>1345800000</b>
VQB 1.5/50	<b>1633280000</b>	VQB 1.5/50	<b>1633280000</b>
VQB 1.5/50	<b>1633290000</b>	VQB 1.5/50	<b>1633290000</b>
VQB 1.5/50	<b>1635120000</b>	VQB 1.5/50	<b>1635120000</b>

### Test Plugs / Sockets

PS 2.3		StB		Test plug	PS 2.3	<b>0180400000</b>	PS 2.3	<b>0180400000</b>
				Socket**	StB 8.5	<b>0215700000</b>	StB 8.5	<b>0215700000</b>

### Cover

Dust cover (1 m)	ADP 3	<b>0485400000</b>	ADP 3	<b>0485400000</b>
Holding plate	HP 4	<b>0485860000</b>	HP 4	<b>0485860000</b>

### Marking Tags

Note: Part numbers are shown for a single card of pre-printed tags numbered 1-50.	Consecutive horizontal	Consecutive vertical	Print	
	DEK 5/6	<b>0468660001</b>	DEK 5/6	<b>0468660001</b>
	DEK 5/6	<b>0468760001</b>	DEK 5/6	<b>0468760001</b>