



DBLK POWER DISTRIBUTION BLOCK



Main technical data

Ordering details

	Rated current		Rated voltage		Rated cross section								Type	Part Number	Packing
	IEC		UL		Flexible without ferrule		Flexible with insulated ferrule		Flexible with twin ferrule		Rigid Solid/Stranded				pieces
					nb	mm ²	mm ²	AWG	mm ²	AWG	mm ²	AWG			
ART. 25/21000-00	76 A	85 A	1000 VAC 1500 VDC	1000 V	3	15 ... 16	15 ... 16	16 ... 6	15 ... 6	16 ... 10	15 ... 25	16 ... 4	DBLK76-7	1SNL407610R0000	10 pcs
ART. 25/21005-00	76 A	85 A	1000 VAC 1500 VDC	1000 V	3	15 ... 16	15 ... 16	16 ... 6	15 ... 6	16 ... 10	15 ... 25	16 ... 4	DBLK76-15	1SNL407611R0000	5 pcs
ART. 25/21010-00	125 A	130 A	1000 VAC 1000 VDC	600 V	2*	10 ... 35	10 ... 35	8 ... 1	N/A	N/A	10 ... 35	8 ... 1	DBLK125-16-2R	1SNL412510R0000	1 pcs
					2	15 ... 16	15 ... 16	16 ... 6	15 ... 6	16 ... 10	15 ... 16	16 ... 6			
					12	15 ... 10	15 ... 10	16 ... 8	15 ... 4	16 ... 12	15 ... 16	16 ... 6			

* The 2 x 10 ... 35 mm² connections are screw clamp technology



Flexible without ferrule IEC V-K (class 5/6)	Flexible with insulated ferrule IEC V-K (class 5/6)	Rigid Solid IEC V-U (class 1), UL solid	Rigid Stranded IEC V-R (class 2), UL class B/C
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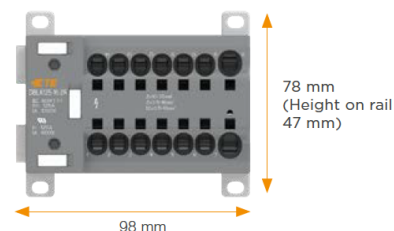
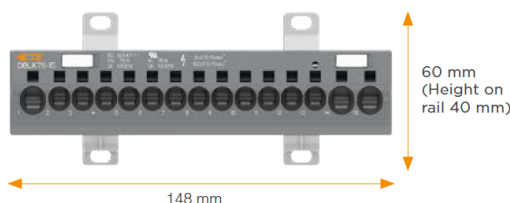
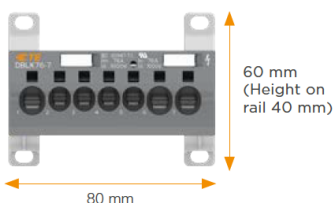
Mounting instructions

Rail		TH 35-7.5 TH 35-15
Wire stripping length		Screw connection 17 mm 0.67 in PI-Spring connection 15 mm 0.591 in

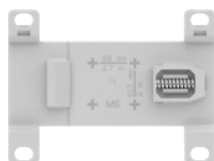
Tool	
For screw connection	Allen key Ø 4 Ø 0.157
For PI-Spring connection (for flexible conductor without ferrule)	Flat screwdriver Ø 4 Ø 0.157

Torque		Screw clamp
		25 ... 35 mm ² 3.5 ... 4 Nm 4 ... 1 AWG 31 ... 35.4 lb.in
		16 mm ² 3 ... 3.5 Nm 6 AWG 26.5 ... 35.4 lb.in
		10 mm ² 3 ... 3.5 Nm 8 AWG 26.5 ... 35.4 lb.in

Dimensions



Mounting instructions



Panel mount:
Drilling instructions
at the back



Parallel to
the mounting
rail



Perpendicular to
the mounting rail