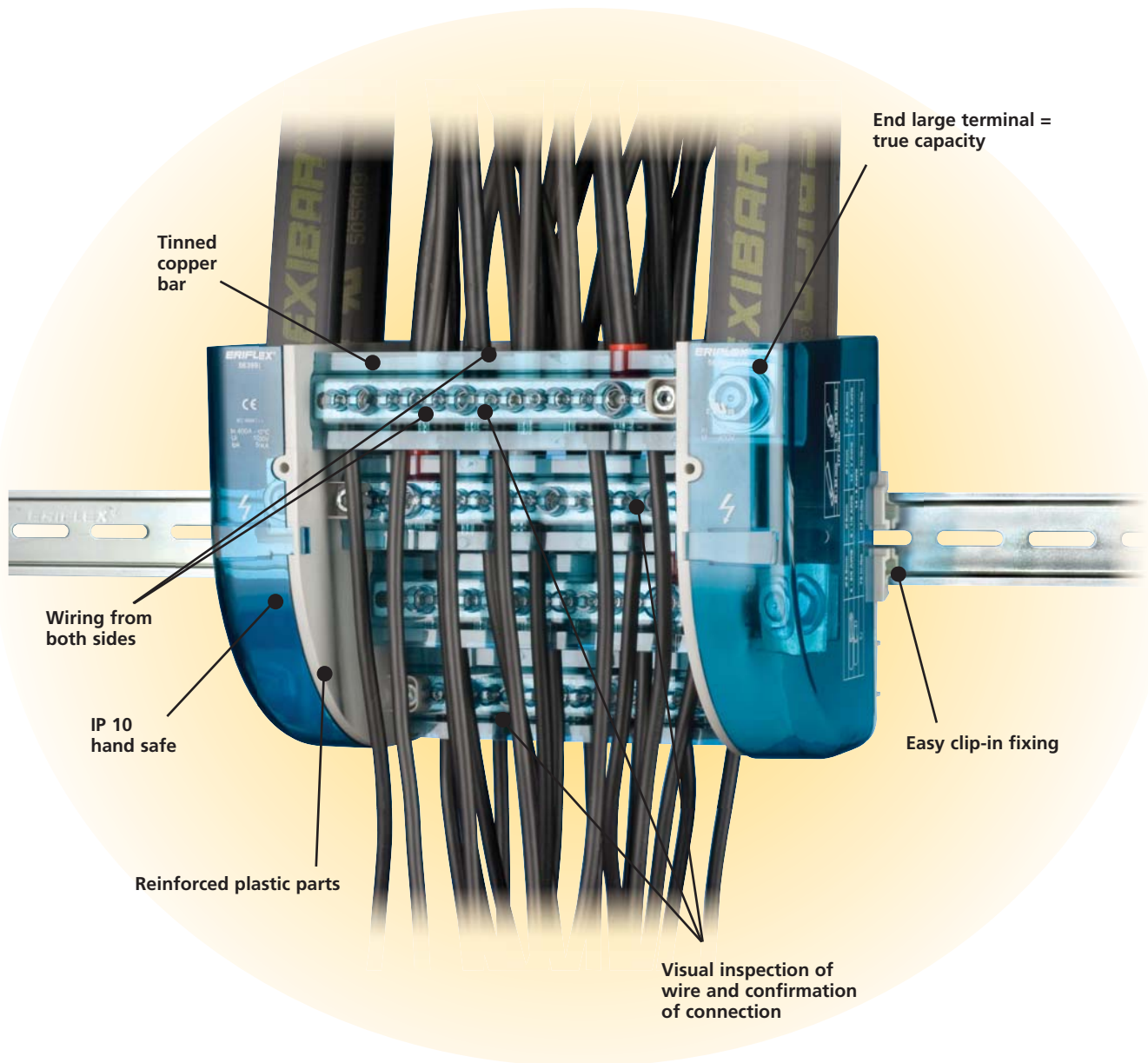


Four Pole Distribution Blocks – TDL



- Tested and Certified according to IEC 60947-7-1 $U_i=1000V$
- UL® Recognized for US & Canada
- UL 1059 $U_i=600V$
- Halogen Free
- UL94 V-0
- RoHS Compliant
- CE Conformity
- GOST

Four Pole Distribution Blocks – TDL

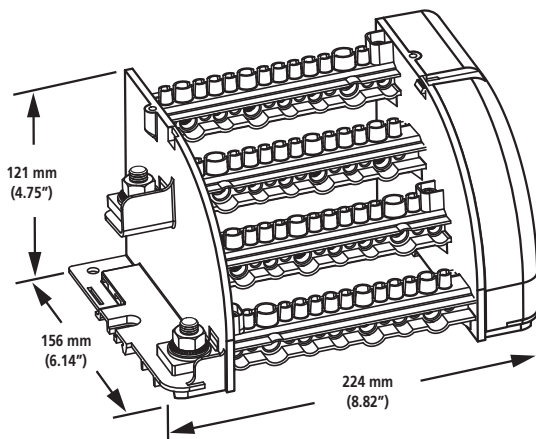


TDL 250/400A

- Easy connections: Input separated from outputs
- End large terminals: Safe connections
- Easy input connection : ERICO® FLEXIBAR® - IBS - Cable
- Wiring from Both sides
- Tinned Copper Bars : Copper or Aluminum Cables
- Visual inspection of wire and confirmation of connection
- New Design: solid bars provide reliability
- Strong mechanical assembly
- IP 10 hand safe
- High % of Fill Ratio
- Easy fixing: clip on din rail or mount to panel with screws
- Halogen Free

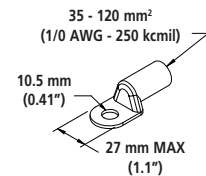
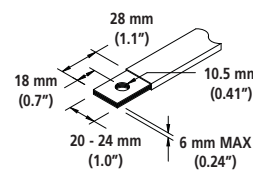
TDL 250/400A 400 A - IEC /













- I = 400 A IEC
- I = 400 A UL/CSA
- Icw KA rms 1s : 23
- IPk KA : 51
- Ui : 1000 VAC
- 1500 VDC IEC
- Vin : 600 V UL












Part No.	Description		 kg/lbs
563995	TDL250A	1	1,69 / 3.73

-  Flexible stranded cable (including terminal up to 50 mm²)
-  Rigid cable



METRIC	ERICO® FLEXIBAR®, IBS (width)	 mm ²	\bar{I} (N.m)	 mm ²	\bar{I} (N.m)		Ø	
	20 - 24 mm	35...120 mm ²	20	35...120 mm ²	20	x1	10	
	-	10...50 mm ²	8,5	10...35 mm ²	8,5	x1	9.5	
	-	10...35 mm ²	6,4	10...25 mm ²	6,4	x2	9	
	-	6...25 mm ²	3,5	6...16 mm ²	3,5	x4	7	
	-	2.5...16 mm ²	2,7	2.5...10 mm ²	2,7	x7	5.5	

IMPERIAL	ERICO® FLEXIBAR®, IBS (width)	AWG	\bar{I} (in/lb)		Ø	
	20 - 24 mm	1/0 - 250	177	x1	0.394	
	-	6 - 1/0	75	x1	0.374	
	-	8 - 1	57	x2	0.354	
	-	10 - 3	31	x4	0.276	
	-	10 - 5	24	x7	0.217	