Steel DIN Rails Features

35mm wide

- Available in 1-meter lengths
- 7.5 mm-high rails primarily used to mount terminal blocks, relays, timers and small PLCs such as the BRX, CLICK, DirectLogic and Productivity series. 15mm-high rails for mounting larger and heavier components such as contactors and larger PLCs

15mm wide

- Available in 1-meter lengths
- DN-R15S1 exclusively for mounting mini terminal blocks such as the DN-M10-A



	Steel DIN Rails Specifications										
	Part Number	Qty	Price	Part Number	Qty	Price	Part Number	Qty	Price		
DIN Rail	DN-R35S1	10	\$39.00	DN-R35HS1	10	\$68.00	DN-R15S1	10	\$36.00		
DIN Kali	DN-R35S1-2	2	\$11.00	DN-R35HS1-2	2	\$16.50	DN-R15S1-2	2	\$10.00		
Description	DINnector DIN rail, slotted, 35mm width, 7.5mm height, 1m length, plated steel. Package of 10.			DINnector DIN rail, slotted, 35mm width, 15mm height, 1m length, plated steel. Package of 10.			DINnector DIN rail, slotted, 15mm width, 5.5mm height, 1m length, plated steel. Package of 2.				
Plating				Zinc-plated an	d chrom	ated					
International Standards		EN 60715, RoHs									
Suggested Mounting Screw Type	M	M6			M6			M4			

Aluminum DIN Rail Features

35mm wide

- Non-anodized finish
- Zinc plating and passivation (minimum thickness 6 microns)
- Lightweight, easy to cut and deburr
- · Terminal blocks only
- Maximum mounting screw #10-32 or M5
- Available in 1-meter lengths

35mm wide raised

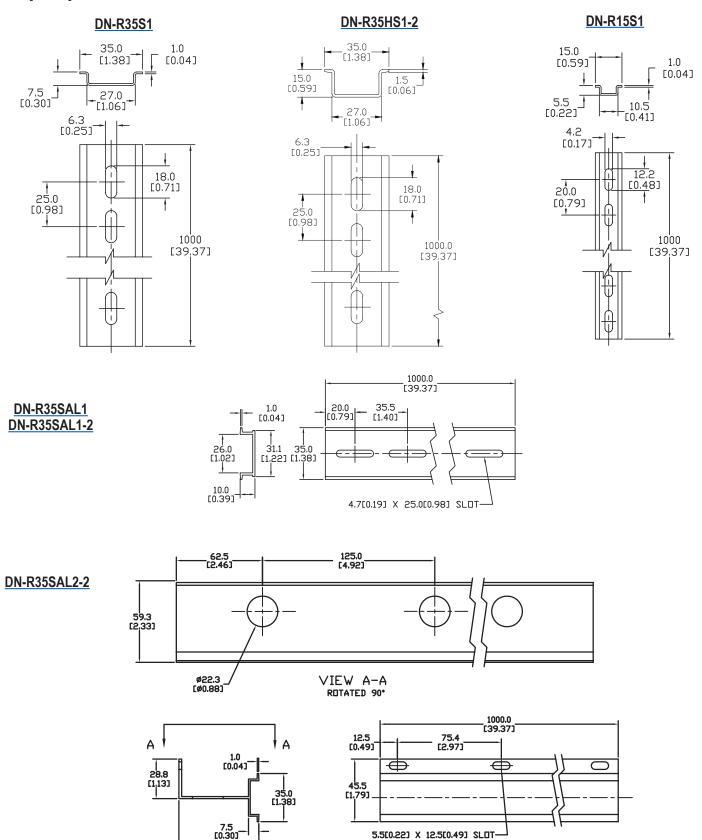
- Non-anodized finish
- Zinc plating and passivation (minimum thickness 6 microns)
- Enables users to raise terminal blocks 21/4" above the back panel
- · Terminal blocks only
- Available in 1-meter lengths
- Bushing or grommet recommended for wire access hole (example Heyco UB-875 not sold by ADC)



Aluminum DIN Rails Specifications								
	Part Number	Qty	Price	Part Number	Qty	Price		
DIN Rail	DN-R35SAL1	10	\$60.00	DN B250AL2.2	2	\$38.00		
DIN Rall	DN-R35SAL1-2	2	\$16.00	<u>DN-R35SAL2-2</u>	2	\$38.00		
Description		DIN <i>nector</i> DIN rail, slotted, 35mm width, 10mm height, 1m length, aluminum. Package of 10. DIN <i>nector</i> DIN rail, slotted, 2in raised 35mm width, 7.5mm height, 1m length, aluminum. Package of 2.						
Plating		Galvanic zinc plating, non-anodized finish						
International Standards	DIN 50960, RoHs							
Suggested Mounting Screw Type		#10-32 or M5						

Dimensions

mm [inches]



58.0

DIN rail support brackets

- Angled support brackets raise and tilt mounting rails 30 degrees from mounting surface for easier wiring
- <u>DN-ASB1</u> plated steel support bracket
- DN-ASB2-10 cold-rolled steel treated with galvanic zinc plating and passivation

DIN rail mounting clips

- Snap small devices not made for mounting onto 35mm DIN rails
- · Zinc plated steel

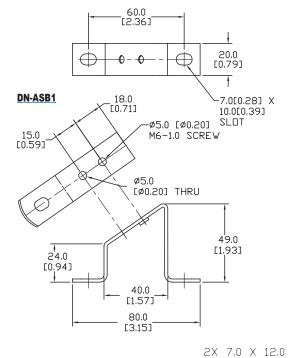
	DIN Rail Support Brackets and Mounting Clips		
Part Number	Description	Qty	Price
DN-ASB1	30°angled DIN rail support bracket (M6-1.0 screws not included)	50	\$107.00
DN-ASB2-10	30°angled DIN rail support bracket (M6-1.0 screws included)	10	\$18.00
DN-SSB25-10	1" (25mm) DIN rail support bracket (M6-1.0 screws included)	10	\$24.50
DN-SSB50-10	2" (50mm) DIN rail support bracket (M6-1.0 screws included)	10	\$25.50
DN-SSB70-10	2.75" (70mm) DIN rail support bracket (M6-1.0 screws included)	10	\$32.00
DN-SSB90-10	3.5" (90mm) DIN rail support bracket (M6-1.0 screws included)	10	\$34.50
DN-CLIP-FM4	DN -1	40	\$66.00
DN-CLIP-FM4-5	DIN rail mounting clip with M4 x 0.7 mm threaded hole (Screws not included)	5	\$9.50
DN-CLIP-FM5			\$66.00
DN-CLIP-FM5-5	DIN rail mounting clip with M5 x 0.8 mm threaded hole (Screws not included)	5	\$9.50

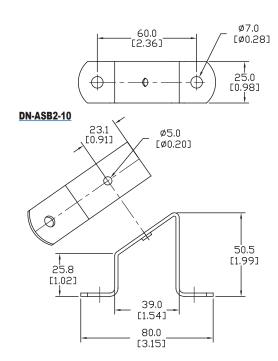


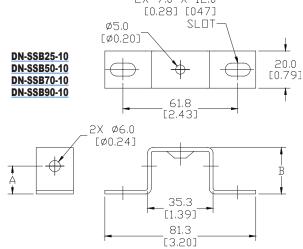
DIN Rail Support Brackets and Mounting Clips

Dimensions

mm [inches]

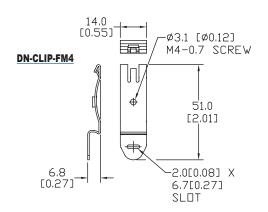


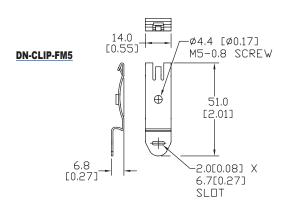




DIN Rail Support Brackets						
Part Number	DIM A mm [inches]	DIM B mm [inches]				
DN-SSB25-10	15.0 [0.59]	25.0 [0.98]				
DN-SSB50-10	40.0 [1.58]	50.0 [1.97]				
DN-SSB70-10	60.0 [2.36]	70.0 [2.76]				
DN-SSB90-10	80.0 [3.15]	90.0 [3.54]				

See our website: <u>www.AutomationDirect.com</u> for complete engineering drawings





Jumpers

Multi-pole jumper bars for DINnector terminal blocks



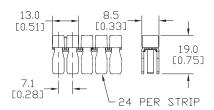
DN-12JL14B-A

		IV	lulti-po	le Jun	nper	Bars		
			# of	Rati			Inaulation	For Use With
Part Number	Qty	Price	# 01 Poles	(V)	(A)	Tightening Torque	Insulation Color	Terminal Block Series
Screw-down Connecti	on				,			
<u>DN-2J6</u>	100	\$76.00	2	600	65		-	
<u>DN-3J6</u>	100	\$132.00	3	600	65	0.5 Nm [4.4 Lb-ln]	_	DN-T6
DN-4J6	100	\$169.00	4	600	65		_	<u> </u>
<u>DN-55J6</u>	1	\$26.50	55	600	65		-	
<u>DN-24J8</u>	5	\$41.00	24	600	50	0.6 Nm [5.3 lb-in]	Green	<u>DN-T8</u>
Push-in Connection								
DN-2J2Y	100	\$43.00	2	600	25		Orange	DN-T12-A
DN-2J2YMN	25	\$13.00	2	600	25		Orange	DN-EMX
DN-3J2Y	100	\$62.00	3	600	25		Orange	<u>DN-Q12-A</u> DN-QD12-A
DN-3J2YMN	25	\$18.00	3	600	25		Orange	DN-QEMX
<u>DN-24J2Y</u>	5	\$28.00	24	600	25		Orange	DN-QKBD12-A
DN-2J4Y	100	\$46.00	2	600	25		Yellow	
DN-2J4YMN	25	\$14.50	2	600	25		Yellow	DN-T10-A
<u>DN-3J4Y</u>	100	\$74.00	3	600	25		Yellow	<u>DN-D10-A</u> DN-M10-A
DN-3J4YMN	25	\$22.00	3	600	25		Yellow	DN-Q10-A
<u>DN-24J4Y</u>	5	\$29.50	24	600	25		Yellow	
<u>DN-2JL14-A</u>	100	\$67.00	2	300	20		Red	
DN-2JL14-AMN	25	\$15.00	2	300	20		Red	
<u>DN-2JL14B-A</u>	100	\$67.00	2	300	20		Blue	
DN-2JL14B-AMN	25	\$15.00	2	300	20	_	Blue	
DN-3JL14-A	100	\$99.00	3	300	20		Red	DN-TL-A
DN-3JL14-AMN	25	\$23.00	3	300	20		Red	DIN-TL-A
<u>DN-3JL14B-A</u>	100	\$99.00	3	300	20		Blue	
DN-3JL14B-AMN	25	\$23.00	3	300	20		Blue	
DN-12JL14-A	10	\$26.50	12	300	20		Red	
DN-12JL14B-A	10	\$26.50	12	300	20		Blue	
DN-12JFE	10	\$60.00	12	300	25		Blue	DN-FE4
DN-2J6Y	100	\$60.00	2	600	30		Green	DN-Q8-A
DN-2J6YMN	25	\$15.00	2	600	30		Green	
DN-3J6Y	100	\$84.00	3	600	30		Green	DN-Q8-A
DN-3J6YMN	25	\$23.50	3	600	30		Green	
DN-12J6Y	10	\$35.50	12	600	30		Green	DN-Q8-A

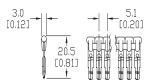
Dimensions

mm [inches]

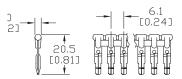
DN-24J8



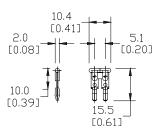
DN-xJ2Y / DN-xJ2YMN



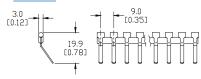
DN-xJ4Y / DN-xJ4YMN



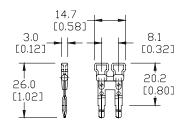
DN-xJL14 / DN-xJL14x-AMN, DN-xJ14x-A



DN-12JFE

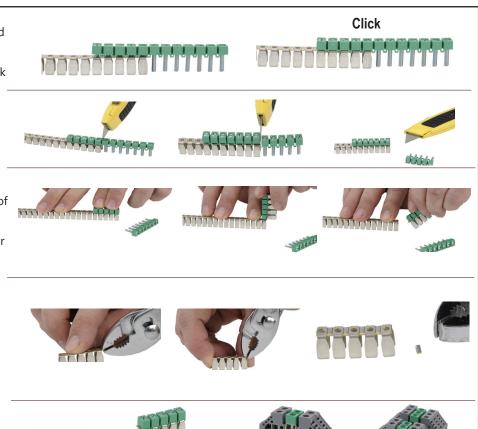


DN-xJ6Y / DN-xJ6YMN



Modifying a DN-24J8 jumper bar to the required number of poles

- 1) Place the insulating part into the jumper bar and insert screws, based on number of poles required. (For instance, in the following example, 5 poles are required). Click into place.
- 2) Using a cutting tool, cut the insulating part at the edge of the jumper bar (see below).
- 3) Hold the metal jumper bar and insulating jumper with two hands, placing fingers to the left and right of the pole you wish to cut, repeatedly flexing up and down (1 or 2 times should be sufficient) until the jumper bar and insulating jumper break in two
- 4) Remove the small remaining piece of jumper (see below). This is important to ensure appropriate insulation distance in the case of contiguously applied jumpers in sequence. This step also facilitates the placement of a separator terminal if the bridge is positioned as the last terminal of a group.
- 5) The jumpers now are ready to be screwed onto <u>DN-T8</u> series terminal blocks.



Jumper Cutting Tools

Jumper cutting tools maintain protective covering.

	Jumper Cutting Tools		
Part Number	Description	Qty	Price
DN-J2CUT	DINnector jumper cutting tool, for use with DN-2J2Y, DN-3J2Y and DN-24J2Y jumpers.	1	\$79.00
DN-J4CUT	DINnector jumper cutting tool, for use with DN-2J4Y, DN-3J4Y and DN-24J4Y jumpers.	1	\$79.00
DN-J6CUT	DINnector jumper cutting tool, for use with DN-12J6Y jumpers.	1	\$118.00
DN-JL14CUT	DINnector jumper cutting tool, for use with DN-12JL14-A and DN-12JL14B-A jumpers.	1	\$112.00
DN-JXCUT	DINnector jumper cutting tool, for use with DN-J2DIE, DN-J4DIE, DN-J6DIE, DN-JL14DIE and DN-JFEDIE dies.	1	\$76.00
DN-JFECUT	DINnector jumper cutting tool, for use with DN-12JFE jumpers.	1	\$92.00
<u>DN-JKIT</u>	DIN <i>nector</i> cutting tool kit for DN series jumpers. Includes (1) DN-JXCUT cutting tool, (5) dies (DN-J2DIE, DN-J4DIE, DN-J6DIE, DN-JL14DIE, and DN-JFEDIE).	1	\$313.00
DN-TOOL2	DINnector tool kit, for use with DN series terminal blocks, includes (1) spring opening tool for DN-Q series screwless terminal blocks and (1) jumper removal tool for J2, J4, J6, and JL14 jumpers.	1	\$11.50

Replacement Dies					
Part Number	Description	Price			
DN-J2DIE	DINnector die set, replacement. Package of 2. For use with jumper cutting tools DN-J2CUT or DN-JXCUT.	\$118.00			
DN-J4DIE	DINnector die set, replacement. Package of 2. For use with jumper cutting tools DN-J4CUT or DN-JXCUT.	\$118.00			
DN-JFEDIE	DINnector die set, replacement. Package of 2. For use with jumper cutting tools DN-JFECUT or DN-JXCUT.	\$92.00			
DN-J6DIE	DINnector die set, replacement. Package of 2. For use with jumper cutting tools DN-J6CUT or DN-JXCUT.	\$118.00			
DN-JL14DIE	DINnector die set, replacement. Package of 2. For use with jumper cutting tools DN-JL14CUT or DN-JXCUT.	\$118.00			



DN-J2CUT



DN-J4CUT



DN-JKIT

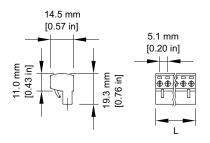


DN-TOOL2

Terminal Plugs



DN-xxPLUG / DN-xxPLUGMN



		Acc	essories – Te	rminal	Plugs		
Plugs* Part Number	Qty	Price	Plugs* Part Number	Qty	Price	Number of Poles	Length mm [in]
DN-2PLUG	200	\$115.00	DN-2PLUGMN	10	\$7.25	2	10.2 [0.40]
DN-3PLUG	200	\$177.00	DN-3PLUGMN	10	\$11.50	3	15.2 [0.60]
DN-4PLUG	100	\$118.00	DN-4PLUGMN	10	\$14.50	4	20.3 [0.80]
DN-5PLUG	100	\$136.00	<u>DN-5PLUGMN</u>	10	\$18.00	5	25.4 [1.00]
DN-6PLUG	100	\$176.00	DN-6PLUGMN	10	\$18.00	6	30.5 [1.20]
DN-7PLUG	50	\$92.00	DN-7PLUGMN	5	\$14.50	7	35.6 [1.40]
DN-8PLUG	50	\$117.00	DN-8PLUGMN	5	\$14.50	8	40.6 [1.60]
DN-9PLUG	50	\$128.00	DN-9PLUGMN	5	\$15.00	9	45.7 [1.80]
DN-10PLUG	50	\$136.00	DN-10PLUGMN	5	\$17.00	10	50.8 [2.00]
DN-11PLUG	50	\$161.00	DN-11PLUGMN	5	\$19.50	11	55.9 [2.20]
DN-12PLUG	50	\$176.00	<u>DN-12PLUGMN</u>	5	\$20.00	12	61.0 [2.40]
Terminal Plugs I	Ratings						
Voltage/Curre	ent			300V, 1	2A		
Wire Gauge		14–22 AWG, CU only					
Torque		Tightening Torque: 0.51 N·m [4.5 lb·in]					
Usage Temperature		Re	Ambient air temperature: -20 to 105°C [-4 to 221°F] Relative humidity: 50% max at 40°C [104°F]; 90% max at 20°C [68°F]				
Agency Appro	ovals			UL file #: E1	79129		

Note: To obtain the most current agency approval information, see the Agency Approval Checklist section on the specific part number's web page.

^{*} DN-xxPLUGs fit all DN-EMXxx & DN-QEMXxx plug-in terminal blocks

	DN-DIS-BLADE DN-DIS-BMN					
•	19.2 mm [0.77 in]	5.0 mm [0.20 in]				

Disconnect Blade

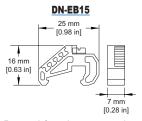
Disconnect Blade						
Part Number	Description	Qty	Price			
DN-DIS-BLADE	Terminal block disconnect blade for DN-FE2,	50	\$36.00			
DN-DIS-BMN	DN-FE4, DN-DIS2 and DN-DIS4	10	\$9.75			

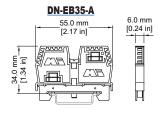
End Brackets

26.9 mm [1.08 in]

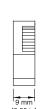


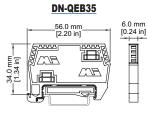
	End Brackets	
Part Number	Description	Price
DN-EB15	DINnector snap-on end bracket, 7mm wide. Package of 100. For use with 15mm DIN rail.	\$108.00
DN-EB15MN	DINnector snap-on end bracket, 7mm wide. Package of 20. For use with 15mm DIN rail.	\$25.50
DN-EB35	DINnector screw-down end bracket, 9mm wide. Package of 50. For use with 35mm DIN rail.	\$67.00
DN-EB35MN	DINnector screw-down end bracket, 9mm wide. Package of 20. For use with 35mm DIN rail.	\$31.50
DN-EB35-A	DINnector screw-down end bracket, 6mm wide. Package of 50. For use with 35mm DIN rail.	\$47.50
DN-EB35-A-10	DINnector screw-down end bracket, 6mm wide. Package of 10. For use with 35mm DIN rail.	\$12.00
DN-QEB35	DINnector snap-on end bracket, 6mm wide. Package of 50. For use with 35mm DIN rail.	\$42.50
DN-QEB35-10	DINnector snap-on end bracket, 6mm wide. Package of 10. For use with 35mm DIN rail.	\$11.50











For more information on accessories, see the "DINnectors Accessories" section of this section.

www.automationdirect.com

End Covers

Certain end covers can be used with multiple terminal block parts to cover and insulate the open side, or to put more space between adjacent blocks.

	DIN <i>nector</i> 's End Covers	
Part Number	Description	Price
DN-EC1210	DINnector terminal block end cover, gray. Package of 100. For use with DN-T12 or DN-T10 series terminal blocks.	\$43.00
DN-EC1210MN	DINnector terminal block end cover, gray. Package of 25. For use with DN-T12 or DN-T10 series terminal blocks.	\$14.50
DN-EC86	DINnector terminal block end cover, gray. Package of 100. For use with DN-T8 or DN-T6 series terminal blocks.	\$47.00
DN-EC86MN	DINnector terminal block end cover, gray. Package of 25. For use with DN-T8 or DN-T6 series terminal blocks.	\$14.50
DN-EC4	DINnector terminal block end cover, gray. Package of 50. For use with DN-T4 series terminal blocks.	\$29.50
DN-EC4MN	DINnector terminal block end cover, gray. Package of 10. For use with DN-T4 series terminal blocks.	\$5.75
DN-EC1/0	DINnector terminal block end cover, gray. Package of 50. For use with DN-T1/0 series terminal blocks.	\$33.50
DN-EC1/0MN	DINnector terminal block end cover, gray. Package of 10. For use with DN-T1/0 series terminal blocks.	\$8.00
DN-DEC10	DINnector terminal block end cover, gray. Package of 50. For use with DN-D10-A series terminal blocks.	\$31.50
DN-DEC10MN	DINnector terminal block end cover, gray. Package of 10. For use with DN-D10-A series terminal blocks.	\$6.00
DN-EC14	DINnector terminal block end cover, gray. Package of 25. For use with DN-TL14 series terminal blocks.	\$18.00
DN-EC14S	DINnector terminal block end cover, gray. Package of 25. For use with DN-TL14S series terminal blocks.	\$15.00
DN-ECM10	DINnector terminal block end cover, gray. Package of 100. For use with DN-M10-A series terminal blocks.	\$43.00
DN-ECM10MN	DINnector terminal block end cover, gray. Package of 25. For use with DN-M10-A series terminal blocks.	\$14.50
DN-ECKBD	DINnector terminal block end cover, gray. Package of 100. For use with DN-KBD12 series terminal blocks.	\$43.00
DN-ECKBDMN	DINnector terminal block end cover, gray. Package of 10. For use with DN-KBD12 series terminal blocks.	\$6.00
DN-EMXM1EC1	DINnector terminal block end cover, gray. Package of 25. For use with DN-EMXM1 series terminal block leftside.	\$15.00
DN-EMXM1EC2	DINnector terminal block end cover, gray. Package of 25. For use with DN-EMXM1 series terminal block rightside.	\$15.00
DN-EMXDVEC1	DINnector terminal block end cover, gray. Package of 25. For use with DN-EMXDV series terminal block leftside.	\$15.00
DN-EMXDVEC2	DINnector terminal block end cover, gray. Package of 25. For use with DN-EMXDV series terminal block rightside.	\$15.00
DN-FESEP	DINnector terminal block end cover, gray. Package of 50. For use with DN-FE and DN-DIS series terminal blocks.	\$26.50
DN-FESEP-10	DINnector terminal block end cover, gray. Package of 10. For use with DN-FE and DN-DIS series terminal blocks.	\$5.25
DN-QEC12	DINnector terminal block end cover, gray. Package of 50. For use with DN-Q12-A or DN-QG12 series terminal blocks.	\$21.50
DN-QEC12MN	DINnector terminal block end cover, gray. Package of 10. For use with DN-Q12-A or DN-QG12 series terminal blocks.	\$5.25
DN-QEC10	DINnector terminal block end cover, gray. Package of 50. For use with DN-Q10-A or DN-QG10 series terminal blocks.	\$21.50
DN-QEC10MN	DINnector terminal block end cover, gray. Package of 10. For use with DN-Q10-A or DN-QG10 series terminal blocks.	\$5.25
DN-QEC8	DINnector terminal block end cover, gray. Package of 50. For use with DN-Q8-A or DN-QG8 series terminal blocks.	\$25.50
DN-QEC8MN	DINnector terminal block end cover, gray. Package of 10. For use with DN-Q8-A or DN-QG8 series terminal blocks.	\$5.75
DN-QEC12-1-2	DINnector terminal block end cover, gray. Package of 25. For use with DN-Q12-1-2-A series terminal blocks.	\$15.00
DN-QEC12-2-2	DINnector terminal block end cover, gray. Package of 25. For use with DN-Q12-2-2-A series terminal blocks.	\$16.50
DN-QDEC12	DINnector terminal block end cover, gray. Package of 25. For use with DN-QD12 series terminal blocks.	\$16.50

Spacers

Spacers are used to put more space between adjacent blocks.

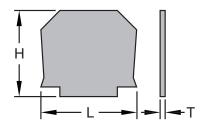
DIN <i>nector</i> s Spacers					
Part Number	Qty	Price			
DN-S1210	Spacer for <u>DN-T12-A</u> and <u>DN-T10-A</u> series	100	\$51.00		
DN-S1210MN	terminal blocks		\$16.00		
DN-S86	Spacer for <u>DN-T8</u> and <u>DN-T6</u> series terminal blocks		\$61.00		
DN-S86MN			\$14.00		
DN-EMXM1SPA1	Spacer for <u>DN-EMXM1</u> and <u>DN-QEMXM1</u> single-level plug-in terminal blocks		\$13.00		
DN-EMXDVSPA1	Spacer for <u>DN-EMXDV</u> and <u>DN-QEMXDV</u> double-level plug-in terminal blocks		\$14.50		
DN-FESPA	Spacer for DN-FE sockets and DN-DIS disconnects		\$26.50		
DN-FESPA-10			\$5.25		

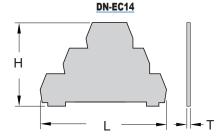
Top Covers

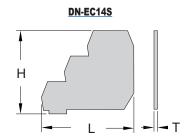
DIN <i>nector</i> s Top Covers					
Part Number	Description	For Use With	Qty	Price	
DN-C12	Top cover, clear, printed	DN T40 A	100	\$62.00	
DN-C12MN	electrical symbol.	<u>DN-T12-A</u>	25	\$14.00	
DN-C10	Top cover, clear, printed	DN T40 A	100	\$62.00	
DN-C10MN	electrical symbol.	<u>DN-T10-A</u>	25	\$14.00	
DN-C86	Top cover, clear, printed	DN-T8	100	\$62.00	
DN-C86MN	electrical symbol.	DN-T6	25	\$14.00	
DN-DC10	Top cover, clear, printed	DN-D10	100	\$60.00	
DN-DC10MN	electrical symbol.	טו ט-אט	25	\$14.00	
DN-MC10	Top cover, clear, printed	DN-M10	100	\$64.00	
DN-MC10MN	electrical symbol.	טו אויאוט	25	\$14.00	

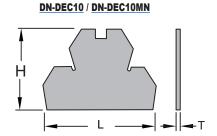
DIN <i>nector</i> End Covers and Spacers Dimensions					
Part N	Part Number		Height mm [in]	Thickness mm [in]	
DN-EC1210	DN-EC1210MN	44 [1.73]	35 [1.38]		
<u>DN-S1210</u>	<u>DN-S1210MN</u>	55 [2.17]	44 [1.73]		
DN-EC86	DN-EC86MN	50 [1.97]	43 [1.69]		
DN-S86	DN-S86MN	55 [2.17]	49 [1.93]		
DN-EC4	DN-EC4MN	56 [2.21]	48 [1.89]		
DN-EC1/0	DN-EC1/0MN	62 [2.44]	60 [2.36]	1.5 [0.06]	
DN-DEC10	DN-DEC10MN	72 [2.80]	49 [1.93]		
DN-EC14	_	78 [3.08]	55 [2.17]		
DN-EC14S	_	55 [2.17]	50 [1.97]		
DN-ECM10	DN-ECM10MN	32 [1.26]	27 [1.06]		
DN-ECKBD	DN-ECKBDMN	52 [2.05]	34.5 [1.36]		
DN-EMXM1EC1	DN-EMXM1EC2				
DN-EMXDVEC1	DN-EMXDVEC2				
DN-EMXDVSPA1	DN-EMXM1SPA1		as shown on next page	;	
DN-FESPA	DN-FESPA-10				
DN-FESEP	DN-FESEP-10				
DN-QEC12	DN-QEC12MN	50 [1.97]	23 [0.9]		
DN-QEC10	DN-QEC10MN	57.4 [2.26]	33.6 [1.32]		
DN-QEC8	DN-QEC8MN	63 [2.48]	38.5 [1.52]	1 5 10 061	
DN-QEC12-1-2	_	68.5 [2.70] 28.5 [1.12] 1.5 [0.06]			
DN-QEC12-2-2	-	87.5 [3.44] 28.5 [1.12]			
DN-QDEC12	_	98 [3.86]	37 [1.46]		

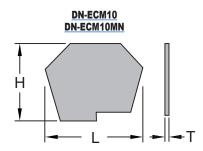
 $\frac{\text{DN-EC1210}}{\text{DN-EC1/0}} \, (\text{MN}) \, \frac{\text{DN-EC36}}{\text{DN-ECKBD}} \, (\text{MN}), \, \frac{\text{DN-EC4}}{\text{DN-S1210}} \, (\text{MN}), \\ \frac{\text{DN-S86}}{\text{DN-S86}} \, (\text{MN})$

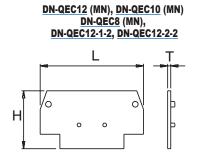


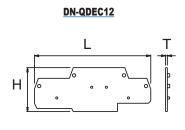




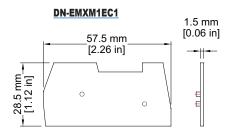


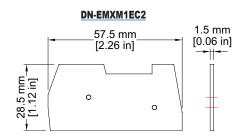


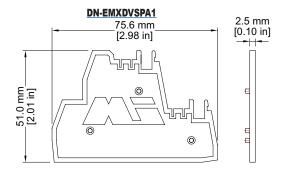


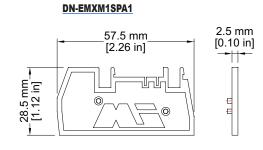


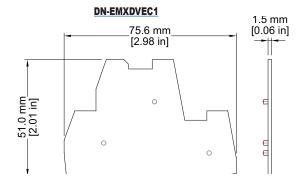
Dimensional Drawings

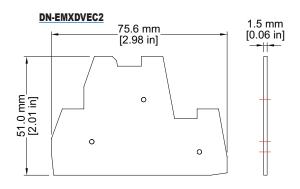








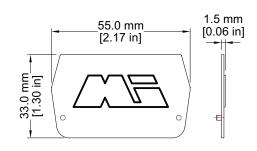




1.0 mm 55.0 mm [0.04 in] [2.17 in] 33.0 mm [1.30 in]

DN-FESEP.

DN-FESEP-10



DN-FESPA, DN-FESPA-10

Marking Tags Cross Reference Charts - Screw-type

DINnec	DINnector Marking Tags Cross Reference - Screw-type					
Block Type	DN-L	DN-LA	DN-LT	DN-LAT	DN-EMLBL	
DN-T12	-	Х	Х	-	-	
DN-T10	Х	-	Х	-	-	
DN-T8	Х	_	Х	-	-	
DN-T6	Х	_	Х	-	-	
DN-T4	Х	_	Х	-	-	
DN-T1/0	Х	-	Х	-	-	
DN-T3/0	Х	-	Х	-	-	
DN-D10	Х	_	Х	-	-	
DN-D10X	Х	_	Х	-	_	
DN-D10LED	X	-	Х	-	-	
DN-D10DR	X	_	Х	-	-	
DN-TL14	_	-	_	Χ	-	
DN-THERM	X	-	X	-	-	
DN-EMXM1	-	Х	X	-	Х	
DN-EMXDV	-	X	X	-	Х	
DN-M10	-	-	X	-	-	
<u>DN-MG10</u>	-	-	X	-	-	
DN-G10	X	-	X	-	-	
DN-G8	X	-	X	-	-	
DN-G6	X	-	X	-	-	
DN-G4	X	-	X	-	-	
DN-G1/0	X	-	Х	-	-	
DN-F6	X	-	X	-	-	
DN-F10	X	_	Х	-	-	
DN-DIS2	_	X	X	-	-	
DN-DIS4	X	-	X	-	-	
DN-FE2	_	X	X	-	-	
DN-FE4	X	_	X	-	-	
DN-DIS10	X	_	X	-	-	
DN-KBD12	_	Х	X	-	-	

Continued on next page

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Marking Tags Cross Reference Charts - Screwless

DIN <i>nector</i> Marking Tags Cross Reference - Screwless					
Block Type	DN-QL	DN-LA	DN-LT	DN-EMLBL	
DN-Q12	Х	_	_	-	
DN-Q10	Х	-	-	-	
DN-Q8	Х	_	-	_	
DN-QD12	Х	_	-	_	
DN-Q12-1-2	Х	_	_	_	
DN-Q12-1-2L	X	_	_	_	
DN-Q12-1-2D	Х	_	-	_	
DN-QKBD	Х	_	-	_	
DN-Q12-2-2	X	_	-	_	
DN-Q12-2-2L	X	_	_	_	
DN-Q12-2-2D	X	_	_	_	
DN-QEMXM1	_	X	X	X	
DN-QEMXDV	-	X	X	X	
DN-QG12	Х	_	_	_	
<u>DN-QG10</u>	Х	_	_	_	
DN-QG8	Х	_	_	_	
DN-QG12-1-2	Х	_	_	_	
DN-QG12-2-2	X	_	_	_	



Accessories

Marking Tags

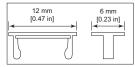
	Marking Tags DN-L Se	ries	
Part Number	Marking Sequence	Qty	Price
DN-L50	1-50	500	\$56.00
DN-L100	51-100	500	\$56.00
DN-L150	101-150	500	\$56.00
DN-L200	151-200	500	\$56.00
DN-L250	201-250	500	\$56.00
DN-L300	251-300	500	\$56.00
DN-L350	301-350	500	\$56.00
DN-L400	351-400	500	\$56.00
DN-L450	401-450	500	\$56.00
DN-LB	Blank	500	\$38.00
DN-LS	L1, L2, L3, L, N, GND, +, -, COM,COM*	500	\$56.00

Marking Tags DN-LA Series					
Part Number	Marking Sequence	Qty	Price		
DN-LA100	1-100	500	\$56.00		
DN-LA200	101-200	500	\$56.00		
DN-LA300	201-300	500	\$56.00		
DN-LA400	301-400	500	\$56.00		
DN-LAB	Blank Tags	500	\$56.00		
DN-LAS	L1, L2, L3, L, N, GND, +, -, COM,COM*	500	\$56.00		

Marking Tags DN-LAT Series					
Part Number Marking Sequence Qty Pr					
DN-LAT100-A	1-100	500	\$49.00		
DN-LAT200-A	101-200	500	\$49.00		
DN-LAT300-A	201-300	500	\$49.00		
DN-LAT400-A	301-400	500	\$49.00		
DN-LAT500-A	401-500	500	\$49.00		
DN-LAT600-A	501-600	500	\$49.00		
DN-LATB-A	ATB-A Blank Tags		\$35.50		
DN-LATS-A	L1, L2, L3, L, N, +,-, COM,COM*	500	\$49.00		

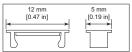
Marking Tags DN-QL Series					
Part Number	Marking Sequence	Qty	Price		
DN-QL100	1-100	500	\$42.50		
DN-QL200	101-200	500	\$42.50		
DN-QL300	201-300	500	\$42.50		
DN-QL400	301.400	500	\$42.50		
DN-QL500	401-500	500	\$42.50		
DN-QLB	Blank Tags	500	\$36.00		
DN-QLS	L1, L2, L3, L, N, +,-, COM,COM*	500	\$49.00		

Dimensions



- The marking sequence of 50 tags (i.e. 101-150) is printed 10 times in each package of 500
- The DN-L tags fit all DIN*nectors* 6mm wide and wider.
- There will be a gap between tags on blocks wider than 6mm.
- Material: Thermoplastic with heat embossed black print.

Dimensions



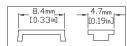
- The marking sequence of 100 tags (i.e. 1-100) is printed five times in each package of 500.
- The DN-LA tags fit all DINnectors 5mm wide and wider. There will be a gap between tags on blocks wider than 5mm.
- Material: Thermoplastic with heat embossed black print.

Dimensions



- The marking sequence of 500 tags (i.e. 1-100) is printed five times in each package of 500.
- Material: Thermoplastic with heat embossed black print.

Dimensions



- The marking sequence of 500 (i.e. 1-100) is printed five times in each package of 500.
- Material: Thermoplastic with heat embossed black print.

Marking Tags continued

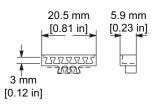
Marking Tags DN-LT Series					
Part Number	Marking Sequence	Qty	Price		
DN-LT15	1-5	100	\$10.00		
<u>DN-LT60</u>	6-0	100	\$10.00		
DN-LT1	1	100	\$10.00		
DN-LT2	2	100	\$10.00		
DN-LT3	3	100	\$10.00		
DN-LT4	4	100	\$10.00		
DN-LT5	5	100	\$10.00		
DN-LT6	6	100	\$10.00		
DN-LT7	7	100	\$10.00		
DN-LT8	8	100	\$10.00		
DN-LT9	9 0	100	\$10.00		
DN-LTBLNK	Unprinted	100	\$10.00 \$10.00		
DN-LTBLNK DN-LTA	A	100	\$10.00		
DN-LTA DN-LTB	В	100	\$10.00		
DN-LTC	C	100	\$10.00		
DN-LTD	D	100	\$10.00		
DN-LTE	E	100	\$10.00		
DN-LTF	F	100	\$10.00		
DN-LTG	G	100	\$10.00		
DN-LTH	Н	100	\$10.00		
DN-LTI	I	100	\$10.00		
DN-LTJ	J	100	\$10.00		
DN-LTK	К	100	\$10.00		
DN-LTL	L	100	\$10.00		
<u>DN-LTM</u>	M	100	\$10.00		
<u>DN-LTN</u>	N	100	\$10.00		
_	_	-	-		
DN-LTP	Р	100	\$10.00		
<u>DN-LTQ</u>	Q	100	\$10.00		
<u>DN-LTR</u>	R	100	\$10.00		
<u>DN-LTS</u>	S	100	\$10.00		
DN-LTT	T	100	\$10.00		
DN-LTU	U	100	\$10.00		
DN-LTV	V	100	\$10.00		
DN-LTW	W	100	\$10.00		
DN LTY	X	100	\$10.00		
DN-LTY	Y Z	100	\$10.00 \$10.00		
DN-LTZ	<u>Z</u>	100	\$10.00 \$10.00		
<u>DN-LTGND</u> <u>DN-LTPOS</u>	+	100	\$10.00		
DN-LTPOS DN-LTNEG	-	100	\$10.00		
DN-LTAC		100	\$10.00		
DN-LTDC	=	100	\$10.00		



- These marking tags allow the flexibility of creating custom marking sequences on site.
- The DN-M series supports a maximum of three digits (tags), while other DINnectors support up to four digits (tags).
- Material: Thermoplastic with heat embossed black print.

DN-MTA marking tag adapter

$\underline{\text{DN-MTA}} \text{ dimensions}$



Part Number	Description	Qty	Price
DN-MTA	Marking tag adapter holds up to six DN-LT tags	50	\$14.50

Note: <u>DN-MTA</u> adapter does not fit <u>DN-T12-A</u> terminal blocks.

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Terminal Marking Accessories





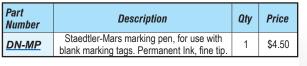


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Part Number	Description	For Use With	Qty	Price
DN-EMLBL1	Blank labels	DN-EMPEG1 pin protectors for	100	\$9.25
DN-EMLBL2	Labels printed 1 – 12	DN-xEMXxx plug-in terminal	100	\$13.00
DN-EMLBL3	Labels printed 13 – 24	blocks	100	\$13.00

Marking Pen – for terminal and wire marking tags

- Permanent
- Smudge-proof
- Waterproof
- Weatherproof
- Lightfast (won't fade)
- Dries in seconds (excellent for left-handed users)
- Dry-safe (pen can be left uncapped for days without drying out)
- · Low odor ink





Marking pen

Wire Marking Accessories



DN-WM-x wire tag holders

Part Number	Description	For Use With	Qty	Price
DN-WMTAG1	Wire tag – blank	all DN-WM-x wire tag holders	525	\$60.00
<u>DN-WM-1</u>	Wire tag holder, clear, 12mm length, 0.051–0.118 in diameter; for 22–16 AWG wire	DN-WMTAG1	200	\$12.50
DN-WM-2	Wire tag holder, clear, 12mm length, 0.098–0.196 in diameter; for 16-11 AWG wire		200	\$12.50
DN-WM-3	Wire tag holder, clear, 12mm length, 0.157–0.393 in diameter; for 13–5 AWG wire		100	\$8.25
DN-WM-4	Wire tag holder, clear, 12mm length, 0.314–0.629 in diameter; for 5AWG wire		100	\$7.75