



Fuse Terminal Blocks

Fuse terminal blocks are available for 1 1/4" x 1/4" and 5x20mm-5x25mm fuses and they are 35mm DIN rail mountable. These blocks are available with or without a blown fuse LED. Fuse terminal blocks with blown fuse LED are polarity sensitive. The hinge side is positive.



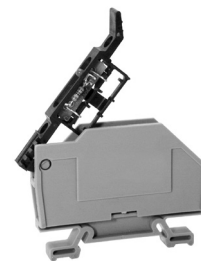
DN-F6 Series:
EURO S 10H/35



DN-F6L Series:
EURO S 10H/35



DN-F10 Series:
EURO S 4LH/35



DN-F10L Series:
EURO S 4LH/35

Ordering Information

	Part Number	Qty	Price	Part Number	Qty	Price	Part Number	Qty	Price	Part Number	Qty	Price
Gray Terminal Block	DN-F6	25	\$007y1:	-			DN-F10	50	\$007x#:	-		
	DN-F6MN	7	\$07y5:				DN-F10MN	10	\$07y0:			
12-24 VAC/DC*	-			DN-F6L24	10	\$07y4:	-			DN-F10L24	10	\$:07x,::
110 VAC/DC*				DN-F6L110	10	\$07y2:				DN-F10L110	10	\$:07x!:
220 VAC/DC*				DN-F6L220	10	\$07y3:				DN-F10L220	10	\$07x?:

Technical Specifications

Stripping Length	12mm [0.47 in]			10mm [0.39 in]		
Tightening Torque	0.8 N·m [10 lb·in]			0.6 N·m [5.3 lb·in]		
Density	100/m [30 pcs/ft]			100/m [30 pcs/ft]		
UL Approval**	600V	30A	20-6 AWG	250V per EN60947-7-3	6.3A per EN60947-7-3	24-10 AWG
VDE Approval	750V	8A	–	250V per EN60947-7-3	6.3A per EN60947-7-3	4mm²
Fuse Size (not supplied)	1 1/4" x 1/4"			5x20mm-5x25mm		
Indicator Type	Non-indicating		LED blown fuse indicator	Non-indicating		LED blown fuse indicator
Operating Temperature	Ambient air temperature: -20 to 85°C [-4 to 185°F] / Relative humidity: 50% max at 40°C [104°F]; 90% max at 20°C [68°F]					
SCCR Rating	10kA per Table SB4.1, 2009, UL 508A, Maximum short circuit current rating for unmarked components					
CE Conformity	CE (EN 60947-1 / 60947-7-3)					
Agency File #	UL E179129 / LR84816					

Accessories

End Covers		Included			Included			Included			Included		
35mm DIN Rail	7.5 mm high	DN-R35S1	10	\$-07lx:	DN-R35S1	10	\$-07lx:	DN-R35S1	10	\$-07lx:	DN-R35S1	10	\$-07lx:
		DN-R35S1-2	2	\$-07ly:	DN-R35S1-2	2	\$-07ly:	DN-R35S1-2	2	\$-07ly:	DN-R35S1-2	2	\$-07ly:
	15mm high	DN-R35HS1	10	\$-07lu:	DN-R35HS1	10	\$-07lu:	DN-R35HS1	10	\$-07lu:	DN-R35HS1	10	\$-07lu:
		DN-R35HS1-2	2	\$-07lv:	DN-R35HS1-2	2	\$-07lv:	DN-R35HS1-2	2	\$-07lv:	DN-R35HS1-2	2	\$-07lv:
End Brackets		DN-EB35	50	\$07zg:	DN-EB35	50	\$07zg:	DN-EB35	50	\$07zg:	DN-EB35	50	\$07zg:
		DN-EB35MN	20	\$-07zj:	DN-EB35MN	20	\$-07zj:	DN-EB35MN	20	\$-07zj:	DN-EB35MN	20	\$-07zj:
		DN-EB35-A	50	\$07zh:	DN-EB35-A	50	\$07zh:	DN-EB35-A	50	\$07zh:	DN-EB35-A	50	\$07zh:
		DN-EB35-A-10	10	\$-07zi:	DN-EB35-A-10	10	\$-07zi:	DN-EB35-A-10	10	\$-07zi:	DN-EB35-A-10	10	\$-07zi:
		DN-QEB35	50	\$07zk:	DN-QEB35	50	\$07zk:	DN-QEB35	50	\$07zk:	DN-QEB35	50	\$07zk:
		DN-QEB35-10	10	\$-07zl:	DN-QEB35-10	10	\$-07zl:	DN-QEB35-10	10	\$-07zl:	DN-QEB35-10	10	\$-07zl:
Angled Support Bracket		DN-ASB1	50	\$-007lk:	DN-ASB1	50	\$-007lk:	DN-ASB1	50	\$-007lk:	DN-ASB1	50	\$-007lk:
Marking Tags		DN-L *** or DN-LT****	500/ 100	various	DN-L *** or DN-LT****	500/ 100	various	DN-L *** or DN-LT****	500/ 100	various	DN-L *** or DN-LT****	500/ 100	various

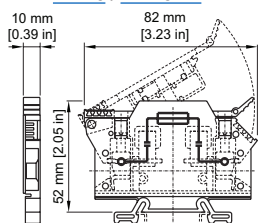
*Working voltage **For copper wire only ***On lever arm ****On terminal body

Note: DN-F6 series fuse holders will accommodate the following AutomationDirect fuses: ABC, AGC, MDA and MDL Series.

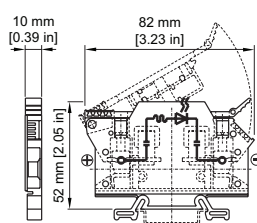
DN-F10 series fuse holders will accommodate the following AutomationDirect fuses: GMA, GMC, S500, and S506 Series.

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

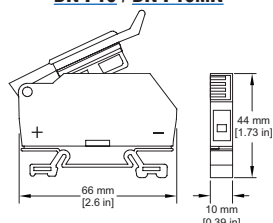
DN-F6 / DN-F6MN



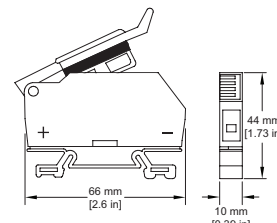
DN-F6L



DN-F10 / DN-F10MN



DN-F10L



 DINnectors® Accessories

Marking Tags Cross Reference Charts - Screw-type

DINnector Marking Tags Cross Reference - Screw-type					
<i>Block Type</i>	<i>DN-L</i>	<i>DN-LA</i>	<i>DN-LT</i>	<i>DN-LAT</i>	<i>DN-EMLBL</i>
DN-T12	–	X	X	–	–
DN-T10	X	–	X	–	–
DN-T8	X	–	X	–	–
DN-T6	X	–	X	–	–
DN-T4	X	–	X	–	–
DN-T1/0	X	–	X	–	–
<u>DN-T3/0</u>	X	–	X	–	–
DN-D10	X	–	X	–	–
DN-D10X	X	–	X	–	–
DN-D10LED	X	–	X	–	–
DN-D10DR	X	–	X	–	–
DN-TL14	–	–	–	X	–
DN-THERM	X	–	X	–	–
DN-EMXM1	–	X	X	–	X
DN-EMXDV	–	X	X	–	X
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	–	X	–	–
DN-F6	X	–	X	–	–
DN-F10	X	–	X	–	–
DN-DIS2	–	X	X	–	–
DN-DIS4	X	–	X	–	–
DN-FE2	–	X	X	–	–
DN-FE4	X	–	X	–	–
DN-DIS10	X	–	X	–	–
DN-KBD12	–	X	X	–	–

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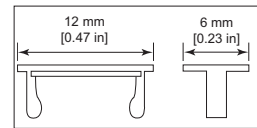
DINnectors® Accessories

Marking Tags

Marking Tags DN-L Series

Part Number	Marking Sequence	Qty	Price
<u>DN-L50</u>	1-50	500	\$07vp:
<u>DN-L100</u>	51-100	500	\$07vg:
<u>DN-L150</u>	101-150	500	\$07vh:
<u>DN-L200</u>	151-200	500	\$-07vi:
<u>DN-L250</u>	201-250	500	\$-07vj:
<u>DN-L300</u>	251-300	500	\$07vk:
<u>DN-L350</u>	301-350	500	\$-07vl:
<u>DN-L400</u>	351-400	500	\$07vn:
<u>DN-L450</u>	401-450	500	\$07vo:
<u>DN-LB</u>	Blank	500	\$07vq:
<u>DN-LS</u>	L1, L2, L3, L, N, GND, +, -, COM, COM*	500	\$07vs:

Dimensions

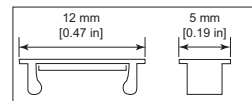


- The marking sequence of 50 tags (i.e. 101-150) is printed 10 times in each package of 500.
- The DN-L tags fit all DINnectors 6mm wide and wider.
- There will be a gap between tags on blocks wider than 6mm.
- Material: Thermoplastic with heat embossed black print.

Marking Tags DN-LA Series

Part Number	Marking Sequence	Qty	Price
<u>DN-LA100</u>	1-100	500	\$;07u!:
<u>DN-LA200</u>	101-200	500	\$07u?:
<u>DN-LA300</u>	201-300	500	\$;07u,::
<u>DN-LA400</u>	301-400	500	\$07v0:
<u>DN-LAB</u>	Blank Tags	500	\$07v1:
<u>DN-LAS</u>	L1, L2, L3, L, N, GND, +, -, COM, COM*	500	\$07v2:

Dimensions

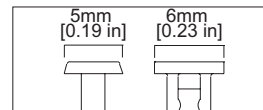


- The marking sequence of 100 tags (i.e. 1-100) is printed five times in each package of 500.
- The DN-LA tags fit all DINnectors 5mm wide and wider. There will be a gap between tags on blocks wider than 5mm.
- Material: Thermoplastic with heat embossed black print.

Marking Tags DN-LAT Series

Part Number	Marking Sequence	Qty	Price
<u>DN-LAT100-A</u>	1-100	500	\$07v4:
<u>DN-LAT200-A</u>	101-200	500	\$07v6:
<u>DN-LAT300-A</u>	201-300	500	\$07v8:
<u>DN-LAT400-A</u>	301-400	500	\$07va:
<u>DN-LAT500-A</u>	401-500	500	\$07vb:
<u>DN-LAT600-A</u>	501-600	500	\$07vc:
<u>DN-LATB-A</u>	Blank Tags	500	\$07vd:
<u>DN-LATS-A</u>	L1, L2, L3, L, N, +, -, COM, COM*	500	\$;07vf:

Dimensions

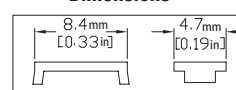


- The marking sequence of 500 tags (i.e. 1-100) is printed five times in each package of 500.
- Material: Thermoplastic with heat embossed black print.

Marking Tags DN-QL Series

Part Number	Marking Sequence	Qty	Price
<u>DN-QL100</u>	1-100	500	\$059o:
<u>DN-QL200</u>	101-200	500	\$059p:
<u>DN-QL300</u>	201-300	500	\$059q:
<u>DN-QL400</u>	301-400	500	\$059s:
<u>DN-QL500</u>	401-500	500	\$;059t:
<u>DN-QLB</u>	Blank Tags	500	\$059u:
<u>DN-QLS</u>	L1, L2, L3, L, N, +, -, COM, COM*	500	\$059v:

Dimensions

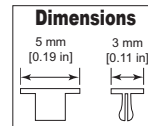


- The marking sequence of 500 (i.e. 1-100) is printed five times in each package of 500.
- Material: Thermoplastic with heat embossed black print.

DINnectors® Accessories

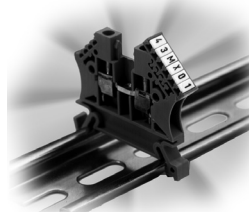
Marking Tags continued

Marking Tags DN-LT Series			
Part Number	Marking Sequence	Qty	Price
DN-LT15	1-5	100	\$07vv:
DN-LT60	6-0	100	\$07v_:
DN-LT1	1	100	\$07vu:
DN-LT2	2	100	\$07vx:
DN-LT3	3	100	\$07vy:
DN-LT4	4	100	\$07vz:
DN-LT5	5	100	\$07v[:
DN-LT6	6	100	\$07v[:
DN-LT7	7	100	\$07v#:
DN-LT8	8	100	\$07v!:
DN-LT9	9	100	\$07v?:
DN-LT0	0	100	\$07vt:
DN-LTBLNK	Unprinted	100	\$07x2:
DN-LTA	A	100	\$07v,:
DN-LTB	B	100	\$07x1:
DN-LTC	C	100	\$07x3:
DN-LTD	D	100	\$07x4:
DN-LTE	E	100	\$07x6:
DN-LTF	F	100	\$07x7:
DN-LTG	G	100	\$07x8:
DN-LTH	H	100	\$07xa:
DN-LTI	I	100	\$07xb:
DN-LTJ	J	100	\$07xc:
DN-LTK	K	100	\$07xd:
DN-LTL	L	100	\$07xe:
DN-LTM	M	100	\$07xf:
DN-LTN	N	100	\$07xg:
-	-	-	-
DN-LTP	P	100	\$07xi:
DN-LTQ	Q	100	\$07xk:
DN-LTR	R	100	\$07xl:
DN-LTS	S	100	\$07xn:
DN-LTT	T	100	\$07xo:
DN-LTU	U	100	\$07xp:
DN-LTV	V	100	\$07xq:
DN-LTW	W	100	\$07xs:
DN-LTX	X	100	\$07xt:
DN-LTY	Y	100	\$07xu:
DN-LTZ	Z	100	\$07xv:
DN-LTGND	⊕	100	\$07x9:
DN-LTPOS	+	100	\$07xj:
DN-LTNEG	-	100	\$07xh:
DN-LTAC	~	100	\$07x0:
DN-LTDC	=	100	\$07x5:

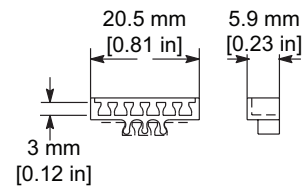


- These marking tags allow the flexibility of creating custom marking sequences on site.
- The DN-M series supports a maximum of three digits (tags), while other DINnectors support up to four digits (tags).
- Material: Thermoplastic with heat embossed black print.

DN-MTA marking tag adapter



DN-MTA dimensions



Part Number	Description	Qty	Price
DN-MTA	Marking tag adapter holds up to six DN-LT tags	50	\$07xx:

Note: [DN-MTA](#) adapter does not fit [DN-T12-A](#) terminal blocks.

DINnectors® Accessories

Terminal Marking Accessories

**DN-EMLBL1****DN-EMLBL2****DN-EMLBL3**

Part Number	Description	For Use With	Qty	Price
DN-EMLBL1	Blank labels	DN-EMPEG1 pin protectors for DN-xEMXxx plug-in terminal blocks	100	\$059k:
DN-EMLBL2	Labels printed 1 – 12		100	\$-059l:
DN-EMLBL3	Labels printed 13 – 24		100	\$059n:

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

Part Number	Description	Qty	Price
DN-MP	Staedtler-Mars marking pen, for use with blank marking tags. Permanent Ink, fine tip.	1	\$,86]:

**Marking pen**

Wire Marking Accessories

**DN-WMTAG1 wire tags &
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	\$059x:
DN-WM-1	Wire tag holder, clear, 12mm length, 0.051–0.118 in diameter; for 22–16 AWG wire	DN-WMTAG1	200	\$0edg:
DN-WM-2	Wire tag holder, clear, 12mm length, 0.098–0.196 in diameter; for 16–11 AWG wire		200	\$0edh:
DN-WM-3	Wire tag holder, clear, 12mm length, 0.157–0.393 in diameter; for 13–5 AWG wire		100	\$-edi:
DN-WM-4	Wire tag holder, clear, 12mm length, 0.314–0.629 in diameter; for 5AWG wire		100	\$-edj: