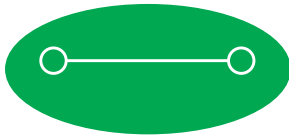
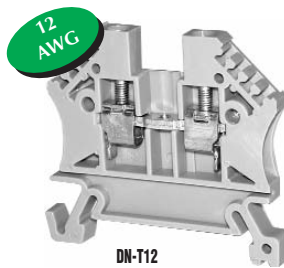


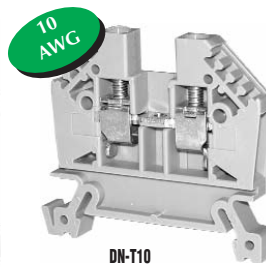
Feed-through Terminal Blocks



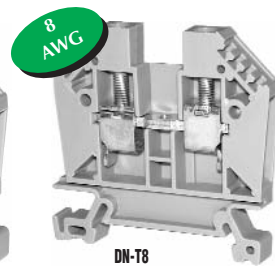
Feed-through terminal blocks provide the means to connect two wires together, and are available in sizes suitable for up to 8 AWG wire.



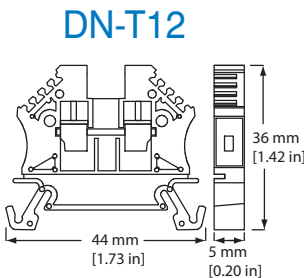
DN-T12
Series: EURO 2.5



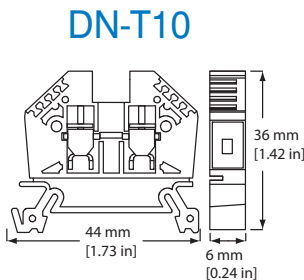
DN-T10
Series: EURO 4



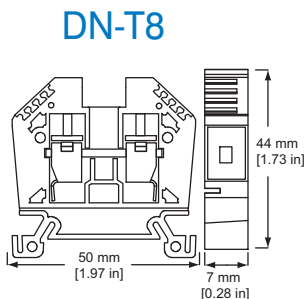
DN-T8
Series: EURO 6



DN-T12



DN-T10



DN-T8

	Part #	Pcs/Pkg	Price/Pkg	Part #	Pcs/Pkg	Price/Pkg	Part #	Pcs/Pkg	Price/Pkg
Gray Term Block	DN-T12	100	<--->	DN-T10	100	<--->	DN-T8	50	<--->
Blue Term Block	DN-T12B	100	<--->	DN-T10B	100	<--->	DN-T8B	50	<--->
Black Term Block	DN-T12BLK	100	<--->	DN-T10BLK	100	<--->	DN-T8BLK	50	<--->
Green Term Block	DN-T12GRN	100	<--->	DN-T10GRN	100	<--->	DN-T8GRN	50	<--->
Orange Term Block	DN-T12ORG	100	<--->	DN-T10ORG	100	<--->	DN-T8ORG	50	<--->
Red Term Block	DN-T12RED	100	<--->	DN-T10RED	100	<--->	DN-T8RED	50	<--->
Yellow Term Block	DN-T12YEL	100	<--->	DN-T10YEL	100	<--->	DN-T8YEL	50	<--->
White Term Block	DN-T12W	100	<--->	DN-T10W	100	<--->	DN-T8W	50	<--->

Feed-through Terminal Blocks - Specifications

UL Approval*	600V	20A	24-12AWG	600V	30A	24-10AWG	600V	50A	22-8AWG
CSA Approval	600V	25A	18-12AWG	600V	25A	18-12AWG	600V	55A	18-8AWG
VDE Approval	800V	24A	2.5mm ²	750V	35A	4mm ²	750V	46A	6mm ²
CE Conformity	CE 23/20, CE 23/21			CE 23/20, CE 23/21			CE 23/20, CE 23/21		
Agency File #	E179129, LR84816			E179129, LR84816			E179129, LR84816		
Wire Strip Length	0.39" (10mm)			0.39" (10mm)			0.47" (12mm)		
Tightening Torque	4.5 lb-in (0.5Nm)			5.5 lb-in (0.6Nm)			10.6 lb-in (1.2Nm)		
Density	60 pcs./ft. (200/m)			50 pcs./ft. (166/m)			43 pcs./ft. (142/m)		
Operating Temperature	Ambient air temperature: -13°F to 104°F (-25°C to 40°C) Relative humidity: 50% max at 104°F (40°C); 90% max at 68°F (20°C)								

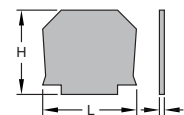
* For copper wire only

Accessories

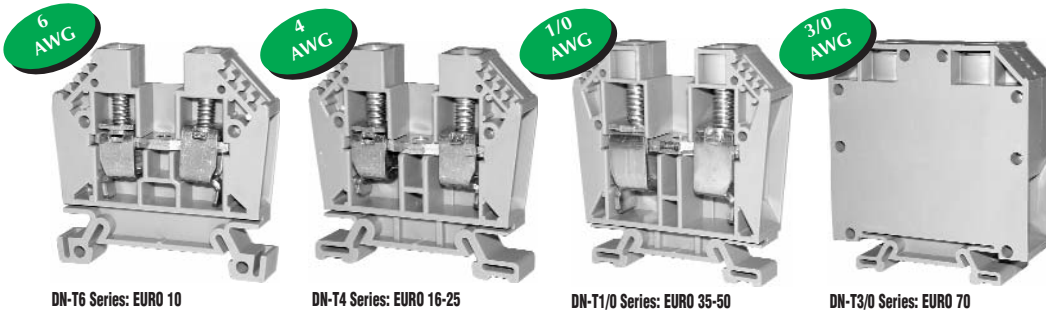
	Part #	Pcs/Pkg	Price/Pkg	Part #	Pcs/Pkg	Price/Pkg	Part #	Pcs/Pkg	Price/Pkg	
35 mm DIN Rail	ADC Part No. DN-R35S1 (7.5 mm high) or DN-R35HS1 (15 mm high)							10	various	
End Bracket	DN-EB35							50	<--->	
	DN-EB35MN							20	<--->	
	DN-EB35-A							50	<--->	
	DN-QEB35							50	<--->	
End Cover	DN-EC1210			100	<--->	DN-EC86			100	<--->
	DN-EC1210MN			25	<--->	DN-EC86MN			25	<--->
Separator	DN-S1210			100	<--->	DN-S86			100	<--->
	DN-S1210MN			25	<--->	-	-	-	-	
Jumpers / 2 Pole	DN-2J12	100	<--->	DN-2J10	100	<--->	DN-2J8	100	<--->	
	DN-3J12	100	<--->	DN-3J10	100	<--->	DN-3J8	100	<--->	
	DN-4J12	100	<--->	DN-4J10	100	<--->	DN-4J8	100	<--->	
/ Multi-pole	DN-100J12 100 pole	1	<--->	DN-82J10 82 pole	1	<--->	DN-70J8 70 pole	1	<--->	
Marking Tags	DN-LA or DN-LT series	500/100	various	DN-L or DN-LT series			500/100	various		
Angled Support Bracket	DN-ASB1							50	<--->	
Top Cover	DN-C12	100	<--->	DN-C10	100	<--->	DN-C86	100	<--->	
Test Plug, Red	-	-	-	DN-TPR	10	<--->	-	-	-	
Test Plug, Black	-	-	-	DN-TPB	10	<--->	-	-	-	

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

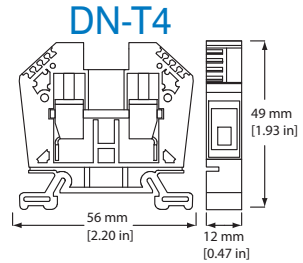
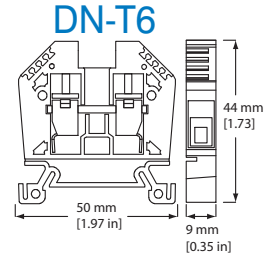
Part Number	Length	Height	Thickness
DN-EC1210	44 mm [1.73 in]	35 mm [1.38 in]	1.5 mm [0.06 in]
DN-EC1210MN	44 mm [1.73 in]	35 mm [1.38 in]	
DN-S1210	55 mm [2.17 in]	44 mm [1.73 in]	
DN-S1210MN	55 mm [2.17 in]	44 mm [1.73 in]	
DN-EC86	50 mm [1.97 in]	43 mm [1.69 in]	1.5 mm [0.06 in]
DN-EC86MN	50 mm [1.97 in]	43 mm [1.69 in]	
DN-S86	55 mm [2.17 in]	49 mm [1.93 in]	1.5 mm [0.06 in]



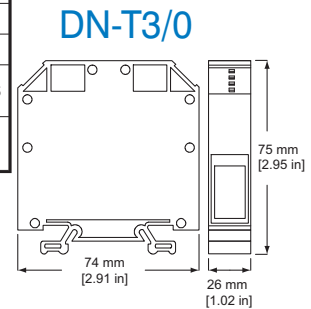
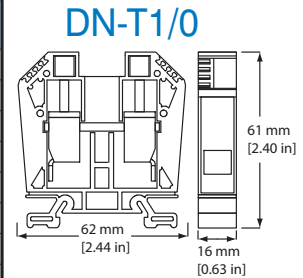
Feed-through Terminal Blocks



	Part #	Pcs/Pkg	Price/Pkg	Part #	Pcs/Pkg	Price/Pkg	Part #	Pcs/Pkg	Price/Pkg	Part#	Pcs/Pkg	Price/Pkg
Gray Term Block	DN-T6	50	<-->	DN-T4	25	<-->	DN-T1/0	25	<-->	DN-T3/0	10	<-->
Blue Term Block	DN-T6B	50	<-->	DN-T4B	25	<-->	DN-T1/0B	25	<-->	-	-	-
Feed-through Terminal Blocks Specifications												
UL Approval *	600V	65A	20-6 AWG	600V	85A	14-4 AWG	600V	130A	14-1/0 AWG	600V	185A	4-3/0 AWG
CSA Approval	600V	80A	18-6 AWG	600V	105A	14-4 AWG	600V	130A	14-1/0 AWG	600V	185A	4-3/0 AWG
VDE Approval	750V	63A	10mm ²	750V	110A	25mm ²	800V	150A	50mm ²	800V	192A	70mm ²
CE Conformity	CE 23/20, CE 23/21			CE 23/20, CE 23/21			CE 23/20, CE 23/21			CE 23/20, CE 23/21		
Agency File #	E179129, LR84816			E179129, LR84816			E179129, LR84816			E179129, LR84816		
Wire Strip Length	0.47" (12mm)			0.55" (14mm)			0.67" (17mm)			1.02" (26mm)		
Tightening Torque	18.0 lb-in (2.0Nm)			26.5 lb-in (3.0Nm)			44 lb-in (5.0Nm)			89 lb-in (10Nm)		
Density	33 pcs./ft. (111/m)			25 pcs./ft. (83/m)			19 pcs./ft. (62/m)			11 pcs./ft. (38/m)		
Operating Temperature	Ambient air temperature: -13°F to 104°F (-25°C to 40°C) Relative humidity: 50% max at 104°F (40°C); 90% max at 68°F (20°C)											
<i>* Note: For copper wire only</i>												

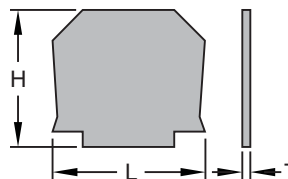


Accessories												
	Part #	Pcs/Pkg	Price/Pkg	Part #	Pcs/Pkg	Price/Pkg	Part #	Pcs/Pkg	Price/Pkg	Part #	Pcs/Pkg	Price/Pkg
35 mm DIN Rail	ADC Part No. DN-R35S1 (7.5 mm high) or DN-R35HS1 (15 mm high)										10	various
End Bracket	DN-EB35										50	<-->
	DN-EB35MN										25	<-->
	DN-EB35-A										50	<-->
	DN-QEB35										50	<-->
End Cover	DN-EC86	100	<-->	DN-EC4	50	<-->	DN-EC1/0	50	<-->	Included	-	-
	DN-EC86MN	25	<-->	-	-	-	-	-	-	-	-	-
Separator*	DN-S86	100	<-->	-	-	-	-	-	-	-	-	-
Jumpers / 2 Pole	DN-2J6	100	<-->	-	-	-	-	-	-	-	-	-
/ 3 Pole	DN-3J6	100	<-->	-	-	-	-	-	-	-	-	-
/ 4 Pole	DN-4J6	100	<-->	-	-	-	-	-	-	-	-	-
/ Multi-pole	DN-55J6	1	<-->	-	-	-	-	-	-	-	-	-
Marking Tags	DN-LA or DN-LT series										500/100	various
Angled Support Bracket	DN-ASB1										50	<-->



Note: Screw is a Hex Bolt, Size M8

Part Number	Length	Height	Thickness
DN-EC86	50 mm [1.97 in]	43 mm [1.69 in]	1.5 mm [0.06 in]
DN-EC86MN		43 mm [1.69 in]	
DN-S86	55 mm [2.17 in]	49 mm [1.93 in]	
DN-EC4	56 mm [2.21 in]	48 mm [1.89 in]	
DN-EC1/0	62 mm [2.40 in]	60 mm [2.36 in]	



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