

# Communication Adapter Modules

Communication adapter modules eliminate the hassle associated with connecting crimp or solder connectors to PLC communication ports. The communication adapters offer fast and convenient screw terminal connections for DL06/250(-1)/260/350/450 PLCs. A DIP switch allows you to select between RS-232, RS-422, and *Direct* LOGIC Remote I/O. The 15-pin version, compatible with the DL06, D2-250(-1), and D2-260, offers power, transmit, and receive LED indicators to simplify and speed diagnostics and troubleshooting.

Modules mount on 35 mm DIN rail part #DN-R35S1 (see Accessories below).

**Note:** This is not an RS-232 to RS-422 converter.



DN-15TB

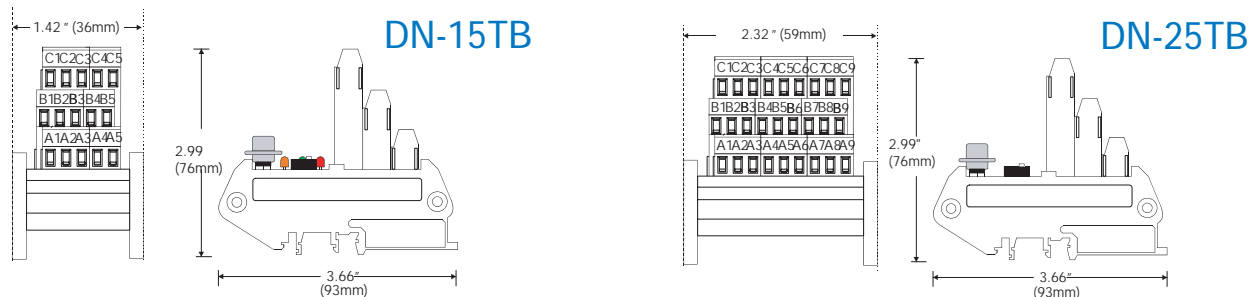


DN-25TB

Specifications						
Communication Adapter Modules	Part #	Pcs/Pkg	Price/Pkg	Part #	Pcs/Pkg	Price/Pkg
		DN-15TB	1	<--->	DN-25TB	1
<b>Description</b>	DL06, D2-250-1 and D2-260 PLC bottom port adapter board: D-sub to terminal blocks			D2/D4-DCM, D3-350 and D4-450 PLC bottom port adapter board: D-sub to terminal blocks		
<b>Approvals</b>	UL/CUL/CE			UL/CUL/CE		
<b>Communications Interface</b>	RS232, RS422, RS485			RS232, RS422, RS485		
<b>Indication: Power On/Transmit Data</b>	LED, red, orange			N/A		
<b>Indication Receive Data</b>	LED, green			N/A		
<b>Terminal Block Contacts</b>	Copper alloy, tin-lead plating					
<b>Wire Range (Rated Cross Section)</b>	14-22AWG (0.2-2.5mm <sup>2</sup> )			14-22AWG (0.2-2.5mm <sup>2</sup> )		
<b>Wire Strip Length</b>	0.32" (8mm)			0.32" (8mm)		
<b>Recommended Tightening Torque</b>	3.5-4.5 lb-in. (0.38-0.50 Nm)			3.5-4.5 lb-in. (0.38-0.50 Nm)		
<b>Operating Temperature Range</b>	0°C to +50°C			0°C to +50°C		
<b>Dimensions (L x W x H)</b>	1.42"(36mm)x2.99"(76mm)x3.66"(93mm)			2.32"(59mm)x2.99"(76mm)x3.66"(93mm)		

Accessories						
	Part #	Pcs/Pkg	Price/Pkg	Part #	Pcs/Pkg	Price/Pkg
<b>DIN Rail</b>	DN-R35S1	10	<--->	DN-R35S1	10	<--->
<b>Angled Support Bracket</b>	DN-ASB1	50	<--->	DN-ASB1	50	<--->
<b>End Bracket</b>	DN-EB35	50	<--->	DN-EB35	50	<--->
<b>Slotted Screwdriver</b>	DN-SS1	1	<--->	DN-SS1	1	<--->
<b>Cable</b>	ZL-DN15TB-CBL	1	<--->	ZL-DN25TB-CBL	1	<--->

**Note:** Use ZL-DN15TB-CBL ONLY for Communication Module DN-15TB. Super VGA cables will not function correctly.



**Note:** See wiring details on our Web site at: <http://www.automationdirect.com/static/manuals/ziplinks/ziplinks.html>