Thick and Thin Media



Termination Resistors

- Male and female versions
- Mini-Change® and Micro-Change® versions
- LED diagnostic versions

Termination resistors, one on each end of the trunk line, are required in a DeviceNet installation. Both male and female versions of the terminator are available – the correct installation depends on which gender is required on the end of your trunk line. The LED diagnostic version allows you to determine and confirm the correct polarity GREEN LED is hooked up to V+ and V-. A RED LED indication is the result of an incorrect (polarity) installation.



- Phosphur bronze contacts for maxium reliability
- Diagnostic versions indicate correct polarity at a glance to ensure power connections have been made and made properly

Mini-Change and Micro-Change Termination Resistors

FACE VIEW		5-RESISTOR 1-NO CONNECTION 121 A. 4-RESISTOR 2-NO CONNECTION 3-NO CONNECTION	1-NO CONNECTION 5-RESISTOR 121 A 2-NO CONNECTION 3-NO CONNECTION
FEMALE	FIG	MINI-CHANGE TERMINATION RESISTORS	
LED DIAGNOSTIC- CLEAR	1	DN150L	
MOLDED-GRAY	1	DN150	
MALE	FIG	MINI-CHANGE TERMINATION RESISTORS	
LED DIAGNOSTIC- CLEAR	2	DN100L	
MOLDED-GRAY	2	DN100	

FACE VIEW		2-NO CONNECTION FEMALE 3-NO CONNECTION FEMALE 1-NO CONNECTION 4-RESISTOR 121 J.	2-NO CONNECTION MALE 1-NO CONNECTION MALE 5-RESISTOR 121 J. 4-RESISTOR
FEMALE	FIG	MICRO-CHANGE TERMINATION RESISTORS	
MOLDED-GRAY	3	DND150	
MOLDED-GRAY – JUMPERED*	3	DND151	
MALE	FIG	MICRO-CHANGE TERMINATION RESISTORS	
MOLDED-GRAY	4	DND100	
MOLDED-GRAY – JUMPERED*	4	DND101	

 $^{{}^\}star \text{Jumpered terminators are used during network installation for continuity verification}$

Note: For stainless steel coupling nut add suffix "SS" standard catalog – listed part numbers Example: DND100SS – male Micro-Change terminator with stainless steel coupling nut



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MECHANICAL

CONNECTOR FACE:

MOLDED BODY:

COUPLING NUT:

ELECTRICAL

VOLTAGE RATING: AMPERAGE:

CONTACT MATERIAL:

CONTACT PLATING: LED:

ENVIRONMENTAL

PROTECTION:

MINI-CHANGE: PVC MICRO-CHANGE: NYLON DIAGNOSTIC - CLEAR PVC STD - GRAY PVC

ZINC DIE CAST, BLACK E-COAT OPTIONAL 302 STAINLESS

MINI-CHANGE: 8A MICRO-CHANGE: 4A PHOSPHUR BRONZE ALLOY GOLD OVER COPPER ALLOY **GREEN** – PROPER POLARITY **RED** – IMPROPER POLARITY

IP68

32° F TO 140° F (0° C TO 60° C)

