

TURCK

Network Media Products

DeviceNet™, minifast® Conduit Adapters

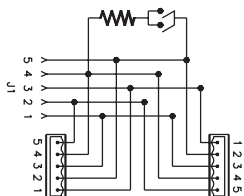
- Gasket and Mounting Screws Provided
- Same Housing Style for Single or Double Port



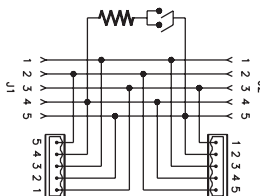
Housing	Part Number	Specs	Application	Pinout
	BCA 57-M123	Nylon Housing Stainless Steel Receptacle Housing 300 V, 9 A -40° to +75°C	Attaches to standard conduit body* for transition to 5-wire (7/8-16UN) minifast connector *Crouse-Hinds 3/4" Form 8, Mark 9 or equivalent.	<p>Female</p>
	BCA 57-M223	Nylon Housing Stainless Steel Receptacle Housing 300 V, 9 A -40° to +75°C	Attaches to standard conduit body* for transition to 5-wire (7/8-16UN) minifast connector *Crouse-Hinds 3/4" Form 8, Mark 9 or equivalent.	<p>Female</p>

Standard receptacle housing material is stainless steel, for nickel plated brass change part number from ... M223 to ... M224.

1-port Wiring Diagram



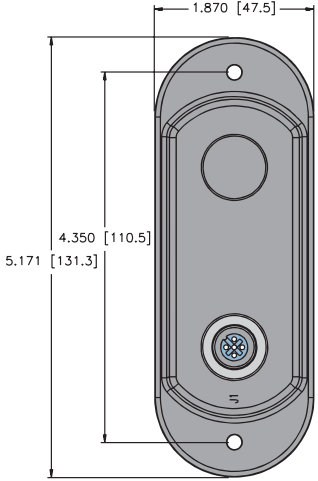
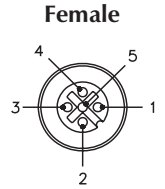
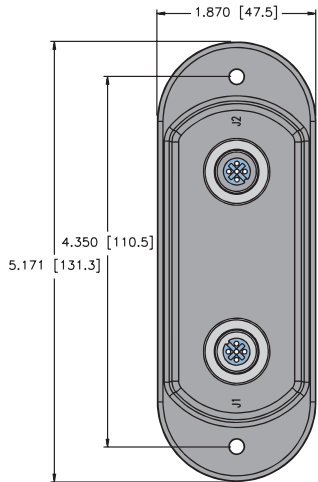
2-port Wiring Diagram



DeviceNet™, eurofast® Conduit Adapters

- Gasket and Mounting Screws Provided
- Same Housing Style for Single or Double Port

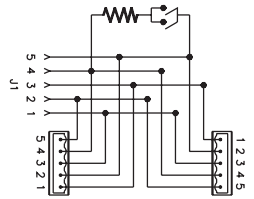


Housing	Part Number	Specs	Application	Pinout
	BCA 57-E123	Nylon Housing Stainless Steel Receptacle Housing 250 V, 4 A -40° to +75°C	Attaches to standard conduit body* for transition to 5-wire (M12x1) eurofast connector *Crouse-Hinds 3/4" Form 8, Mark 9 or equivalent.	 <p>Female</p>
	BCA 57-E223		Attaches to standard conduit body* for transition to 5-wire (M12x1) eurofast connector *Crouse-Hinds 3/4" Form 8, Mark 9 or equivalent.	

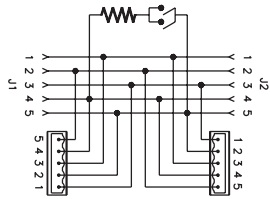
DeviceNet Media

Standard receptacle housing material is stainless steel, for nickel plated brass change part number from ... M223 to ... M224.

1-port Wiring Diagram



2-port Wiring Diagram



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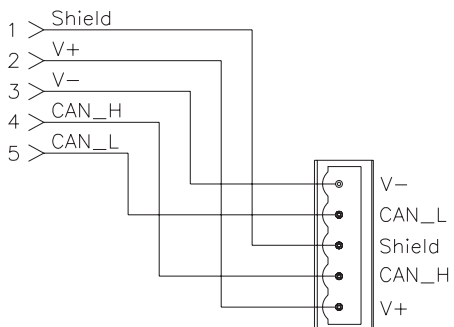
Network Media Products

DeviceNet™, Wall Plate Adapters

- Gasket and Mounting Screws Provided
- For Use with a Single Gang Electrical Box



Housing	Part Number	Specs	Application	Pinouts
	BPA-57-M113	Stainless Steel 250 V, 4.0 A -40 to +70°C (-40 to +158°F)	Attaches to standard single gang electrical box for transition to 5-wire (7/8-16UN) minifast connector	
	BPA-57-E113		Attaches to standard single gang electrical box for transition to 5-wire (M12x1) eurofast connector	



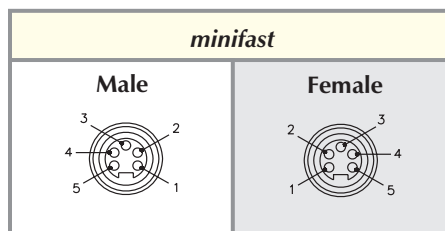
DeviceNet™, Bus Drop and Diagnostic Tees

- Creates a Drop or Branch from the Main Bus Line
- (7/8-16UN) *minifast*® Connectors on Bus and Drop Lines
- Available in Three Keyway Options



Housing	Part Number	Specs	Application	Wiring Diagrams
	RSM 2RKM 57		<p><i>minifast</i> Drop Off Bus Line</p> <ul style="list-style-type: none"> • Full power and data drop • Maximum six meter branch • Standard keyway 	
	RSM 2RKM 57-KF	PUR (Polyurethane) 300 V, 9 A -40° to +75°C	<p><i>minifast</i> Drop Off Bus Line</p> <ul style="list-style-type: none"> • Full power and data drop • Maximum six meter branch • Keyway facing female 	
	RSM 2RKM 57-KM		<p><i>minifast</i> Drop Off Bus Line</p> <ul style="list-style-type: none"> • Full power and data drop • Maximum six meter branch • Keyway facing male 	

Pinouts



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Network Media Products

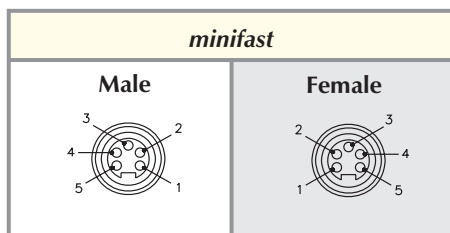
DeviceNet™, Power and Diagnostic Tees

- Provide a Drop to Insert Power or Diagnostic Equipment
- (7/8-16UN) *minifast*® Connectors on Bus and Drop Lines
- Reverse Current Protection on Power Tap



Housing	Part Number	Specs	Application	Wiring Diagrams
	RSM RKM 57 WSM 40 PST	PUR (Polyurethane) 300 V, 9 A -40° to +75°C	Bus Power <ul style="list-style-type: none"> • Tee provides segment power • Includes reverse current protection 	
	RSM 2RKM 57 DGT		Bus Diagnostic Tee <ul style="list-style-type: none"> • Provides easy connection for diagnostic tools • Tap protected with cover when not in use (not shown) 	

Pinouts



DeviceNet™, Bus Tees

- Creates a Drop or Branch from the Main Bus Line
- Cable Drop Can Be Up to a Maximum of 6 Meters
- *eurofast*® Drop Connector or Extension Cordset



Housing	Part Number	Specs	Application	Wiring Diagrams
	RSM FKM RKM 57		<i>eurofast</i> Drop <ul style="list-style-type: none"> • <i>minifast</i>® to <i>eurofast</i> • Bus power and data drop 	
	RSM RKC 57x-*M RKM 57	PUR (Polyurethane) 250 V, 4 A -40° to +75°C	<i>eurofast</i> Drop Cordset <ul style="list-style-type: none"> • <i>minifast</i> to <i>eurofast</i> cordset • Bus power and data drop 	

DeviceNet Media

Pinouts

<i>minifast</i>		<i>eurofast</i>
Male 	Female 	Female

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Network Media Products

DeviceNet™, eurofast® Bus Tees

- Creates a Drop or Branch from the Main Bus Line
- Cable Drop Can Be Up to a Maximum of 6 Meters
- *eurofast* Drop Connector



Housing	Part Number	Specs	Application	Wiring Diagram
	RSC 2RKC 57	PUR (Polyurethane) 250 V, 4 A -40° to +75°C	<i>eurofast</i> Tee <ul style="list-style-type: none"> • <i>eurofast</i> trunk and drop 	
	RSC 2RKC 57/KS		<i>eurofast</i> Tee <ul style="list-style-type: none"> • <i>eurofast</i> trunk and drop • Keyway aligns tee in-line on (M8x1) <i>piconet</i>® boxes 	

Pinouts

