

4, and 5-Wire *eurofast*® Field Wireable Splitter

- Male and Female Connectors
- 2 into 1, Parallel, AND Function etc.
- IEC IP 67 Protection



Drawing	Part Number	Housing Specs.	Application	Pinout
	DBK 8151-0	Nylon, Black, Nylon coupling nut Accepts 2x3 mm or 2x5 mm cable diameters Screw Terminals accepts up to 18 AWG conductors 85°C 125 V, 4 A	<i>For sensors with complementary outputs, splits signals into 2; straight female connector</i>	
	DBS 8151-0	Nylon, Black, Nylon coupling nut Accepts 2x3 mm or 2x5 mm cable diameters Screw Terminals, accepts up to 18 AWG conductors 85°C 125 V, 4 A	<i>Splitter, accepts 2 cables and converts to 1; straight male connector</i>	
	DBKM 8151-0	Nylon, nickel plated brass coupling nut Accepts 4-5 mm cable diameters Screw Terminals accepts up to 18 AWG conductors 85°C 125 V, 4 A	<i>For sensors with complementary outputs, splits signals into 2; straight female connector</i>	
	DBSM 8151-0	Nylon, nickel plated brass coupling nut Accepts 4-5 mm cable diameters Screw Terminals accepts up to 18 AWG conductors 85°C 125 V, 4 A	<i>Splitter, accepts 2 cables and converts to 1; straight male connector</i>	

eurofast® 2 - Branch Molded Splitters

- Consolidate 2 Sensors/Actuators into One
- eurofast or picofast® Connector Branches
- Nylon Housing



Drawing	Part Number	Specs	Application	Wiring Diagrams
	YB2-FSM 4.5/2FKM 4.5	2 eurofast branches Black PUR 80°C 250 VAC/ 300 VDC, 4 A	Combine 2 sensors/actuators with eurofast connector branches into one	
	YB2-FSM 4.5-2FKM 4.5/S1063 (Fits yellow box)	2 eurofast branches Grey PUR 80°C 250 VAC/300 VDC, 4 A	Combine 2 sensors/actuators with eurofast connector branches into one	
	YB2-FSM 4.5/2PKG 3M	2 picofast branches Black PUR 80°C 30 VAC/DC, 4 A	Combine 2 sensors/actuators with picofast connector branches into one	
	YBZ2-FSM 4.5/2FKM 4.5/S771	2 eurofast branches Black PUR 80°C 250 VAC/ 300 VDC, 4 A	Combine 2 sensors/actuators with eurofast (Fixcon) connector branches into one	
	YBZ2-PX3-FSM 4.5/2FKM 4.5	2 eurofast branches Transparent PUR 80°C 36 VDC, 4 A	Combine 2 sensors/actuators with eurofast (Fixcon) connector branches into one, LEDs	

Standard coupling nut material is nickel plated brass.

Pinouts

Female		Male
5-Pin eurofast	3-Pin picofast	5-Pin eurofast

eurofast® Connector Inserts

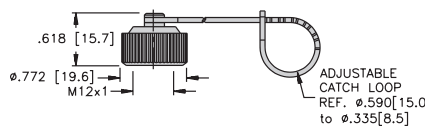
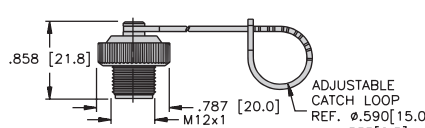
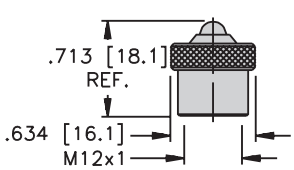
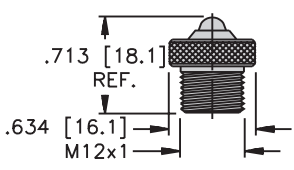
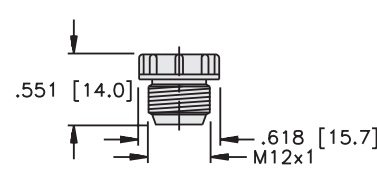
- For Use in Sensors and Custom Receptacles
- Available with Solder Cups and PCB Pins
- Compatible with Standard *eurofast* Cordsets



Drawing	Part Number	Cable	Features	Pinout
	EWAS 4.4 (10/BAG)	Nylon or PUR Accepts up to 20 AWG 250 V 4 A	Up to 4 conductors, DC applications	
	EWAS 4.5 (10/BAG)	Nylon or PUR Accepts up to 20 AWG 250 V 4 A	Up to 5 conductors, DC applications	
	EWAS 6 (10/BAG)	Nylon or PUR Accepts up to 24 AWG 30 VAC, 36 VDC, 4 A	Up to 6 conductors, DC applications	
	EWAS 8 (10/BAG)	Nylon or PUR Accepts up to 24 AWG 30 VAC, 36 VDC, 1.5 A	Up to 8 conductors, DC applications	
	EWAK 4 PCB (10/BAG)	Nylon or PUR 250 V, 4 A	Up to 3 conductors, DC applications	
	EWAK 4.4 PCB (10/BAG)		Up to 4 conductors, DC applications	
	EWAK 4.5 PCB (10/BAG)		Up to 5 conductors, DC applications	
	EWASW 4.5 (10/BAG)	Reverse key, nylon or PUR Accepts up to 20 AWG 250 V 4 A	Up to 5 conductors, DC applications	

euromast® Closure Caps

Drawing	Part Number	Cable	Features
	RK-CC	Nickel plated brass M12x1 threads 6" lanyard	Mates to male cordsets and receptacles
	RKV-CC	Stainless steel M12x1 threads 6" lanyard	Mates to male cordsets and receptacles
	RS-CC	Nickel plated brass M12x1 threads 6" lanyard	Mates to female cordsets and receptacles
	RSV-CC	Stainless steel M12x1 threads 6" lanyard	Mates to female cordsets and receptacles
	FK-CC	Nickel plated brass M12x1 threads 6" lanyard with eyelet	Mates to male cordsets and receptacles
	FKV-CC	Stainless steel M12x1 threads 6" lanyard with eyelet	Mates to male cordsets and receptacles
	FS-CC	Nickel plated brass M12x1 threads 6" lanyard with eyelet	Mates to female cordsets and receptacles
	FSV-CC	Stainless steel M12x1 threads 6" lanyard with eyelet	Mates to female cordsets and receptacles
	FKK-CC	Plastic M12x1 threads 3" lanyard with eyelet	Mates to male cordsets and receptacles
	FSK-CC	Plastic M12x1 threads 3" lanyard with eyelet	Mates to female cordsets and receptacles

Drawing	Part Number	Cable	Features
	RKK-CC	Plastic M12x1 threads	Mates to male cordsets and receptacles
	RSK-CC	Plastic M12x1 threads	Mates to female cordsets and receptacles
	RK-MC	Nickel plated brass M12x1 threads No lanyard	Mates to male cordsets and receptacles
	RKV-MC	Stainless steel M12x1 threads No lanyard	Mates to male cordsets and receptacles
	RS-MC	Nickel plated brass M12x1 threads No lanyard	Mates to female cordsets and receptacles
	RSV-MC	Stainless steel M12x1 threads No lanyard	Mates to female cordsets and receptacles
	VZ3-RED (8/BAG)	Red Nylon	Mates to VB2 series junction boxes and female cordsets and receptacles
	VZ3 (8/BAG)	Nylon	Mates to VB2 series junction boxes and female cordsets and receptacles