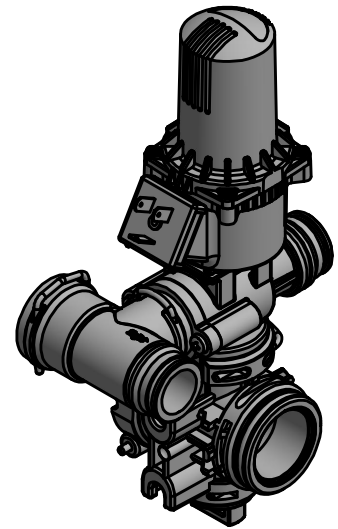


**SPECIFICATIONS:**

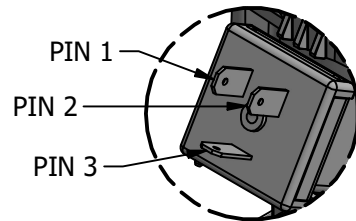
- MAXIMUM PRESSURE RATING: 290 PSI (20 BAR)
- FLOW RATE: 9.2 GPM (35 L/MIN) @ 5 PSI (0.34 BAR) PRESSURE DROP
- FLOW RATE: 13.7 GPM (53 L/MIN) @ 10 PSI (0.69 BAR) PRESSURE DROP
- CURRENT DRAW: LESS THAN 0.5 AMP AT 12 VDC
- RESPONSE TIME: 0.6 SECONDS
- WETTED MATERIALS: POLYPROPYLENE, STAINLESS STEEL, FKM, AND TEFLON®
- HEIGHT: 10.3" (261MM); LENGTH: 5.6 (142MM); WIDTH 3.1" (79MM)



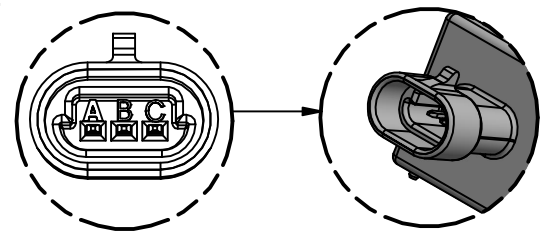
**FEATURES INCLUDE:**

- MODULAR CLIPPED BODY ALLOWS FOR TOOL FREE ASSEMBLY OF VARIOUS ACCESSORIES AND MANIFOLD COMPONENTS
- FLOW BACK FEATURE ALLOWS FOR INSTANT SHUT-OFF WHILE REDUCING CHANCES OF OVER OR MISAPPLICATION
- ALLOWS BOOM PRESSURE TO BE RELIEVED WHEN VALVE IS IN THE "OFF" POSITION
- MOTOR HEAD SEALED TO IP69K
- COMPATIBLE WITH C530A ACCESSORIES
- CHOICE OF MINI-DIN, DEUTSCH, OR METRI-PACK CONNECTOR
- QUICK RELEASE MOTOR HEAD ALLOWS FOR FIELD INSPECTION AND MANUAL VALVE ACTUATION
- ALL METAL GEARS FOR STRENGTH AND DURABILITY
- RESETTABLE INTERNAL FUSE (DISCONNECT POWER FOR 20 SECONDS TO RESET)
- "EC" STYLE MOTOR COMPATIBLE WITH TEEJET®AUTOMATIC BOOM SECTION CONTROLS
- "EC" STYLE MOTOR USES A SINGLE POLE, SINGLE THROW SWITCH
- "E" STYLE MOTOR USES A DOUBLE POLE, DOUBLE THROW SWITCH
- STAINLESS STEEL STEM AND BALL PROVIDE EXCELLENT DURABILITY AND CHEMICAL RESISTANCE

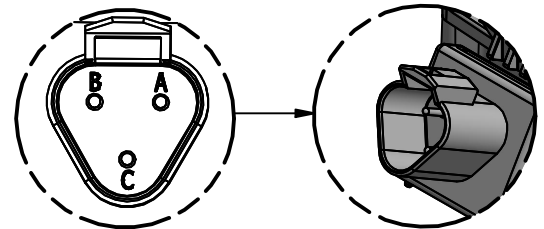
**MINI-DIN CONNECTOR**



**METRI-PACK CONNECTOR**



**DEUTSCH CONNECTOR**



**ORDERING INFORMATION:**

- C430AEC-FB-\*
- C430AE-FB-\*

REFER TO DS191115 TO COMPLETE PART NUMBER

NOTE: REFER TO PL191016 FOR CLIPPED CONNECTIONS;  
REFER TO PL191017 FOR OUTLET CONNECTIONS

**WIRING CHART**

WIRE COLOR	PIN TERMINAL	METRI-PACK/DEUTSCH	WIRING FOR DIN "EC"	WIRING FOR DIN "E"
RED	1	A	(+) POS.	(+) POS.
BLACK	2	C	(-) NEG.	(-) NEG.
WHITE	3	B	SWITCH	NOT USED

**DESCRIPTION:**

C430AE AND C430AEC  
FLOWBACK DIRECTVALVE®  
CLIPPED ELECTRIC SHUT-OFF  
BALL VALVE MANIFOLD



REVISION NO.	2	Data Sheet No.	
REFERENCE:	6/9/25	<b>DSC430AEC-FB</b>	
SHEET:	1 OF 1	DWG SIZE:	A