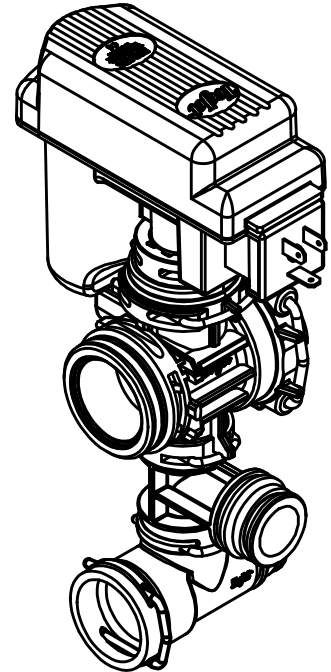


SPECIFICATIONS:

- MAXIMUM PRESSURE RATING: 290 PSI (20 BAR) FOR LARGE QUICK CONNECT, THREADED AND 50-SERIES FLANGED CONNECTIONS; 215 PSI (15 BAR) FOR 75-SERIES FLANGED CONNECTIONS
- FLOW RATE: 10 GPM @ 5 PSI (37.9 L/MIN @ 0.34 BAR) PRESSURE DROP
- FLOW RATE: 14 GPM @ 10 PSI (53.0 L/MIN @ 0.68 BAR) PRESSURE DROP
- CURRENT DRAW: 0.5 A
- RESPONSE TIME: 0.7 SEC
- WETTED MATERIALS: POLYPROPYLENE, NYLON, STAINLESS STEEL, FKM
- LENGTH: 5.1" (129mm); WIDTH: 3.2" (81mm); HEIGHT: 9.8" (249mm)

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
- SOLID STATE CIRCUIT BOARD WITH OPTICAL SWITCHING
- MOTOR HEAD SEALED TO IP69K
- CHOICE OF MINI-DIN, DEUTSCH, OR METRI-PACK CONNECTOR
- QUICK RELEASE MOTOR HEAD ALLOWS FOR FIELD INSPECTION
- RESETTABLE INTERNAL FUSE (DISCONNECT POWER FOR 20 SECONDS TO RESET)
- "EC" STYLE MOTOR COMPATIBLE WITH TEEJET® AUTOMATIC BOOM SECTIONS CONTROLS
- "EC" STYLE MOTOR USES A SINGLE POLE, SINGLE THROW SWITCH
- "E" STYLE MOTOR USES A DOUBLE POLE, DOUBLE THROW SWITCH
- OUTLET CONNECTIONS AVAILABLE IN STRAIGHT OR 90° QUICK CONNECT HOSE BARBS; REFER TO PL45529
- FOR INLET CONNECTIONS, REFER TO PL191016
- STAINLESS STEEL STEM PROVIDES EXCELLENT DURABILITY AND CHEMICAL RESISTANCE

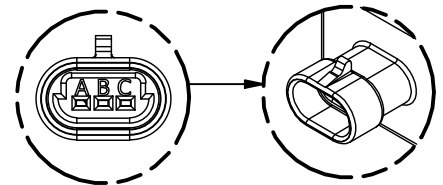


ORDERING INFORMATION:

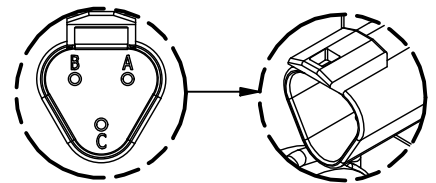
- C531AEC-FB-D: CLIPPED 1 VALVE MANIFOLD, FLOW BACK VALVE, MINI-DIN CABLE CONNECTION, SINGLE POLE SINGLE THROW
- C533AE-FB-Q: CLIPPED 3 VALVE MANIFOLD, FLOW BACK VALVE, DEUTSCH CONNECTION, DOUBLE POLE DOUBLE THROW
- C533AE-FB-P: CLIPPED 3 VALVE MANIFOLD, FLOW BACK VALVE, METRI-PACK CONNECTION, DOUBLE POLE DOUBLE THROW

INDIVIDUAL PARTS NOT AVAILABLE FOR SALE

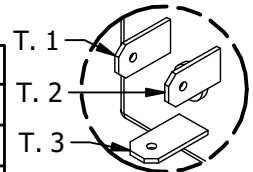
METRI-PACK CONNECTION



DEUTSCH CONNECTION



MINI-DIN CONNECTION



WIRING CHART FOR EC & E MOTORS

MINI-DIN	DEUTSCH	METRI-PACK	WIRE COLOR	EC MOTOR	E MOTOR*
1	A	A	RED	CONSTANT +12VDC	+12VDC TO OPEN
3	B	B	WHITE	SWITCHED +12VDC	NOT USED
2	C	C	BLACK	GROUND	-12VDC TO OPEN

*FOR E MOTORS REVERSE POLARITY TO CLOSE. REQUIRES DPDT SWITCH.

DESCRIPTION:

**C530AE-FB & C530AEC-FB
FLOW BACK
DIRECTOVALVE®
ELECTRIC SHUT-OFF
PLUNGER VALVE MANIFOLD**



REVISION NO. 1	Data Sheet No. DSC530AEC-FB	
REFERENCE: 9/16/24	SHEET: 1 OF 1	DWG SIZE: A