

SECTION A

ATOS SOLENOID VALVES

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ATOS SOLENOID VALVES

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Solenoid Valves

CETOP 3

DHI Series

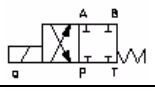
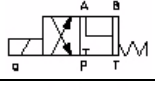
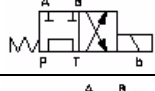
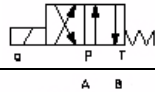
Spool Type Valves Direct Solenoid Operated
Wet Armature Solenoids.

4 way, 2 or 3 position.

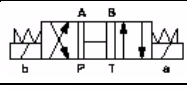
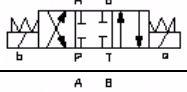
Suitable for AC and DC Supply.



SINGLE SOLENOID 2 POSITION

CIRCUIT	MODEL	TYPE	PRESSURE		Nominal Flow	Cross Over	Price
			P.A.B	T	L / Min		
	DHI-0610-X-00	SPRING CENTERED	350	120	35	N/A	\$POA
	DHI-0611-X-00	SPRING CENTERED			25	N/A	\$POA
	DHI-0613-X-00	SPRING CENTERED			25	N/A	\$POA
	DHI-0614-X-00	SPRING CENTERED			20	N/A	\$POA
	DHI-0630/2-X-00	SPRING OFFSET			25	OPEN	\$POA
	DHI-0631/2-X-00	SPRING OFFSET			25	CLOSED	\$POA

DOUBLE SOLENOID 3 POSITION / SPRING TO CENTRE

CIRCUIT	MODEL	PRESSURE		Nominal Flow	Price
		P.A.B	T	L / Min	
	DHI-0710-X-00	350	120	35	\$POA
	DHI-0711-X-00			25	\$POA
	DHI-0713-X-00			25	\$POA
	DHI-0714-X-00			20	\$POA

-X-00: Nominate Voltage Required

NB: Valve Pricing **Excludes** coils, coil connectors and bolts.

NB: Nom. flow rating @ 43 Centistokes and 4 BAR pressure drop.

NB: Valve only bolt length is 50mm

COILS		
MODEL	VOLTAGE	PRICE
SP-COUR-12DC/10	12DC	\$POA
SP-COUR-24DC/10	24DC	\$POA
SP-COI-110/50AC/70	110AC	\$POA
SP-COI-230/50/60AC/80	230AC	\$POA

COIL CONNECTORS		
MODEL	TYPE	PRICE
SP-666	AC or DC Standard	\$POA
SP-669	AC in rectified to DC	\$POA

BOLT KITS	
MODEL	PRICE
BK-M5X50	\$POA
BK-M5X90	\$POA
BK-M5X130	\$POA
BK-M5X170	\$POA

Solenoid Valves

CETOP 3

DHI Series

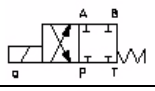
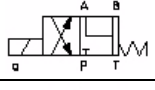
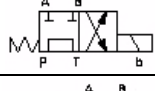
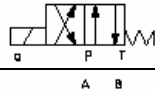
Spool Type Valves Direct Solenoid Operated
Wet Armature Solenoids.

4 way, 2 or 3 position.

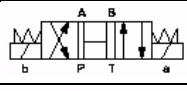
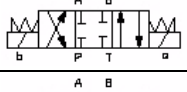
Suitable for AC and DC Supply.



SINGLE SOLENOID 2 POSITION

CIRCUIT	MODEL	TYPE	PRESSURE		Nominal Flow	Cross Over	Price
			P.A.B	T	L / Min		
	DHI-0610-X-00	SPRING CENTERED	350	120	35	N/A	\$POA
	DHI-0611-X-00	SPRING CENTERED			25	N/A	\$POA
	DHI-0613-X-00	SPRING CENTERED			25	N/A	\$POA
	DHI-0614-X-00	SPRING CENTERED			20	N/A	\$POA
	DHI-0630/2-X-00	SPRING OFFSET			25	OPEN	\$POA
	DHI-0631/2-X-00	SPRING OFFSET			25	CLOSED	\$POA

DOUBLE SOLENOID 3 POSITION / SPRING TO CENTRE

CIRCUIT	MODEL	PRESSURE		Nominal Flow	Price
		P.A.B	T	L / Min	
	DHI-0710-X-00	350	120	35	\$POA
	DHI-0711-X-00			25	\$POA
	DHI-0713-X-00			25	\$POA
	DHI-0714-X-00			20	\$POA

-X-00: Nominate Voltage Required

NB: Valve Pricing **Excludes** coils, coil connectors and bolts.

NB: Nom. flow rating @ 43 Centistokes and 4 BAR pressure drop.

NB: Valve only bolt length is 50mm

COILS		
MODEL	VOLTAGE	PRICE
SP-COUR-12DC/10	12DC	\$POA
SP-COUR-24DC/10	24DC	\$POA
SP-COI-110/50AC/70	110AC	\$POA
SP-COI-230/50/60AC/80	230AC	\$POA

COIL CONNECTORS		
MODEL	TYPE	PRICE
SP-666	AC or DC Standard	\$POA
SP-669	AC in rectified to DC	\$POA

BOLT KITS	
MODEL	PRICE
BK-M5X50	\$POA
BK-M5X90	\$POA
BK-M5X130	\$POA
BK-M5X170	\$POA

Solenoid Valves
CETOP 3

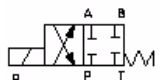
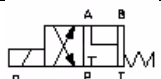
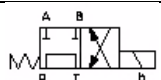
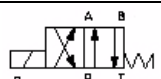
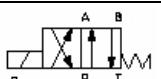
DHU Series

Spool Type Valves Direct Solenoid Operated.
Wet Armature Solenoids.
4 way, 2 or 3 position.

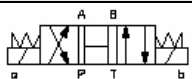
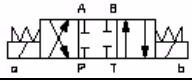
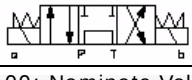
Suitable for **DC Supply ONLY**.



SINGLE SOLENOID 2 POSITION

CIRCUIT	MODEL	TYPE	PRESSURE		Nominal Flow L / Min	Cross Over	Price
			P.A.B	T			
	DHU-0610-X-00	SPRING CENTERED	350	210	35	N/A	\$POA
	DHU-0611-X-00	SPRING CENTERED			25	N/A	\$POA
	DHU-0613-X-00	SPRING CENTERED			25	N/A	\$POA
	DHU-0614-X-00	SPRING CENTERED			20	N/A	\$POA
	DHU-0630/2-X-00	SPRING OFFSET			25	OPEN	\$POA
	DHU-0631/2-X-00	SPRING OFFSET			25	CLOSED	\$POA

DOUBLE SOLENOID 3 POSITION / SPRING TO CENTRE

CIRCUIT	MODEL	PRESSURE		Nominal Flow L / Min	Price
		P.A.B	T		
	DHU-0710-X-00	350	210	35	\$POA
	DHU-0711-X-00			25	\$POA
	DHU-0713-X-00			25	\$POA
	DHU-0714-X-00			20	\$POA

-X-00: Nominate Voltage Required

NB: Valve Pricing **Excludes** coils, coil connectors and bolts.

NB: Nom. flow rating @ 43 Centistokes and 4 BAR pressure drop.

NB: Valve only bolt length is 50mm

COILS

MODEL	VOLTAGE	PRICE
SP-COUR-12DC/10	12DC	\$POA
SP-COUR-24DC/10	24DC	\$POA
SP-COUR-110DC/10	110DC	\$POA
SP-COUR-220DC/10	240DC	\$POA

COIL CONNECTORS

MODEL	TYPE	PRICE
SP-666	AC or DC Standard	\$POA
SP-669	AC in rectified to DC	\$POA

BOLT KITS

MODEL	PRICE
BK-M5X50	\$POA
BK-M5X90	\$POA
BK-M5X130	\$POA
BK-M5X170	\$POA

Solenoid Valves
CETOP 3

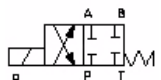
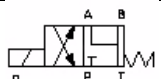
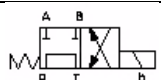
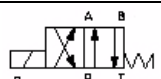
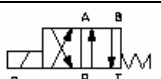
DHU Series

Spool Type Valves Direct Solenoid Operated.
Wet Armature Solenoids.
4 way, 2 or 3 position.

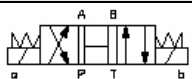
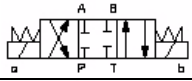
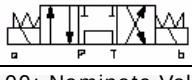
Suitable for **DC Supply ONLY**.



SINGLE SOLENOID 2 POSITION

CIRCUIT	MODEL	TYPE	PRESSURE		Nominal Flow L / Min	Cross Over	Price
			P.A.B	T			
	DHU-0610-X-00	SPRING CENTERED	350	210	35	N/A	\$POA
	DHU-0611-X-00	SPRING CENTERED			25	N/A	\$POA
	DHU-0613-X-00	SPRING CENTERED			25	N/A	\$POA
	DHU-0614-X-00	SPRING CENTERED			20	N/A	\$POA
	DHU-0630/2-X-00	SPRING OFFSET			25	OPEN	\$POA
	DHU-0631/2-X-00	SPRING OFFSET			25	CLOSED	\$POA

DOUBLE SOLENOID 3 POSITION / SPRING TO CENTRE

CIRCUIT	MODEL	PRESSURE		Nominal Flow L / Min	Price
		P.A.B	T		
	DHU-0710-X-00	350	210	35	\$POA
	DHU-0711-X-00			25	\$POA
	DHU-0713-X-00			25	\$POA
	DHU-0714-X-00			20	\$POA

-X-00: Nominate Voltage Required

NB: Valve Pricing **Excludes** coils, coil connectors and bolts.

NB: Nom. flow rating @ 43 Centistokes and 4 BAR pressure drop.

NB: Valve only bolt length is 50mm

COILS

MODEL	VOLTAGE	PRICE
SP-COUR-12DC/10	12DC	\$POA
SP-COUR-24DC/10	24DC	\$POA
SP-COUR-110DC/10	110DC	\$POA
SP-COUR-220DC/10	240DC	\$POA

COIL CONNECTORS

MODEL	TYPE	PRICE
SP-666	AC or DC Standard	\$POA
SP-669	AC in rectified to DC	\$POA

BOLT KITS

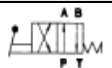
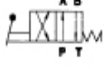
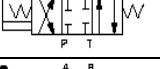
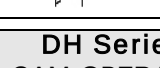
MODEL	PRICE
BK-M5X50	\$POA
BK-M5X90	\$POA
BK-M5X130	\$POA
BK-M5X170	\$POA

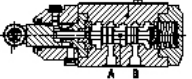
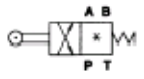
CETOP 3

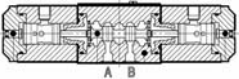
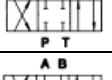
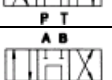
DH SERIES

Spool Type Valves Manually Operated 4 way, 2 or 3 positions.



CIRCUIT	MODEL	SPOOL CONTROL	CROSS OVER	PRESSURE (BAR)		NOM. FLOW LTR/MIN	PRICE
				P.A.B.	T		
	DH-0130	SPRING OFFSET	OPEN	350	160	35	\$POA
	DH-0131	SPRING OFFSET	CLOSED			25	\$POA
	DH-0134	SPRING OFFSET	TANDEM			20	\$POA
	DH-0110	SPRING CENTERED	N/A			35	\$POA
	DH-0111	SPRING CENTERED	N/A			25	\$POA
	DH-0113	SPRING CENTERED	N/A			25	\$POA
	DH-0114	SPRING CENTERED	N/A			20	\$POA
	DH-0140	3 POS. DETENT	N/A			35	\$POA
	DH-0141	3 POS. DETENT	N/A			25	\$POA
	DH-0143	3 POS. DETENT	N/A			25	\$POA
	DH-0144	3 POS. DETENT	N/A			20	\$POA

DH Series: CAM OPERATED 4 way - 2 pos	CIRCUIT	MODEL	SPOOL CONTROL	PRESSURE (BAR)		Nom. Flow Ltr / Min	PRICE
				P.A.B.	T		
		DH-0281	SPRING OFFSET	350	120	25	\$POA

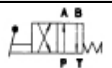
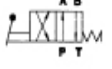
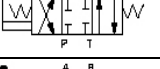
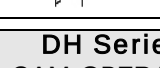
DH Series: OIL PILOT	CIRCUIT	MODEL	SPOOL CONTROL	PRESSURE (BAR)		Nom. Flow Ltr / Min	PRICE
				P.A.B.	T		
		DH-0510	SPRING CENTERED	350	120	35	\$POA
		DH-0511	SPRING CENTERED			25	\$POA
		DH-0513	SPRING CENTERED			25	\$POA
		DH-0514	SPRING CENTERED			20	\$POA

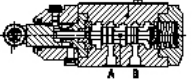
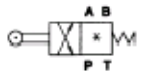
CETOP 3

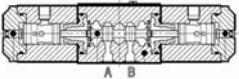
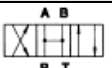
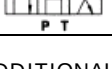
DH SERIES

Spool Type Valves Manually Operated 4 way, 2 or 3 positions.



CIRCUIT	MODEL	SPOOL CONTROL	CROSS OVER	PRESSURE (BAR)		NOM. FLOW LTR/MIN	PRICE
				P.A.B.	T		
	DH-0130	SPRING OFFSET	OPEN	350	160	35	\$POA
	DH-0131	SPRING OFFSET	CLOSED			25	\$POA
	DH-0134	SPRING OFFSET	TANDEM			20	\$POA
	DH-0110	SPRING CENTERED	N/A			35	\$POA
	DH-0111	SPRING CENTERED	N/A			25	\$POA
	DH-0113	SPRING CENTERED	N/A			25	\$POA
	DH-0114	SPRING CENTERED	N/A			20	\$POA
	DH-0140	3 POS. DETENT	N/A			35	\$POA
	DH-0141	3 POS. DETENT	N/A			25	\$POA
	DH-0143	3 POS. DETENT	N/A			25	\$POA
	DH-0144	3 POS. DETENT	N/A			20	\$POA

DH Series: CAM OPERATED 4 way - 2 pos	CIRCUIT	MODEL	SPOOL CONTROL	PRESSURE (BAR)		Nom. Flow Ltr / Min	PRICE
				P.A.B.	T		
		DH-0281	SPRING OFFSET	350	120	25	\$POA

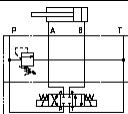
DH Series: OIL PILOT	CIRCUIT	MODEL	SPOOL CONTROL	PRESSURE (BAR)		Nom. Flow Ltr / Min	PRICE
				P.A.B.	T		
		DH-0510	SPRING CENTERED	350	120	35	\$POA
		DH-0511	SPRING CENTERED			25	\$POA
		DH-0513	SPRING CENTERED			25	\$POA
		DH-0514	SPRING CENTERED			20	\$POA

CETOP 3 Modular Function Valves

These units mount between the Directional Valve and the Sub-plates. The addition of these valves require longer Bolt Kits. Each Valve Block requires the addition of 40mm to the bolt length.

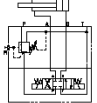
PRESSURE RELIEF VALVES



CIRCUIT	MODEL	PRESSURE RANGE	FUNCTION	PRICE
	HM-011/210	10 TO 210	P TO T	\$POA
	HM-012/210	10 TO 210	A & B TO T	\$POA
	HM-013/210	10 TO 210	A TO T	\$POA
	HM-014/210	10 TO 210	B TO T	\$POA

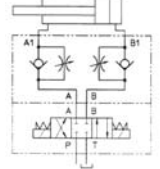
PRESSURE REDUCING VALVES



CIRCUIT	MODEL	PRESSURE RANGE	FUNCTION	PRICE
	HG-031/32	3 TO 32	REDUCED ON P	\$POA
	HG-031/210	50 TO 210	REDUCED ON P	\$POA
	HG-033/210	50 TO 210	REDUCED ON A	\$POA
	HG-034/210	50 TO 210	REDUCED ON B	\$POA

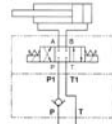
FLOW CONTROL VALVES



CIRCUIT	MODEL	FUNCTION	PRICE
	HQ-012	METER OUT A&B	\$POA
	HQ-013	METER OUT A	\$POA
	HQ-014	METER OUT B	\$POA
	HQ-022	METER IN A&B	\$POA
	HQ-023	METER IN A	\$POA
	HQ-024	METER IN B	\$POA

CHECK VALVES



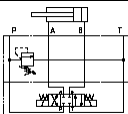
CIRCUIT	MODEL	FUNCTION	PRICE
	HR-011	CHECK ON P	\$POA
	HR-012	PILOT OP ON A&B	\$POA
	HR-013	PILOT OP ON A	\$POA
	HR-014	PILOT ON B	\$POA

CETOP 3 Modular Function Valves

These units mount between the Directional Valve and the Sub-plates. The addition of these valves require longer Bolt Kits. Each Valve Block requires the addition of 40mm to the bolt length.

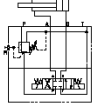
PRESSURE RELIEF VALVES



CIRCUIT	MODEL	PRESSURE RANGE	FUNCTION	PRICE
	HM-011/210	10 TO 210	P TO T	\$POA
	HM-012/210	10 TO 210	A & B TO T	\$POA
	HM-013/210	10 TO 210	A TO T	\$POA
	HM-014/210	10 TO 210	B TO T	\$POA

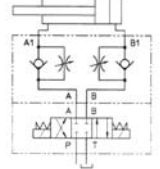
PRESSURE REDUCING VALVES



CIRCUIT	MODEL	PRESSURE RANGE	FUNCTION	PRICE
	HG-031/32	3 TO 32	REDUCED ON P	\$POA
	HG-031/210	50 TO 210	REDUCED ON P	\$POA
	HG-033/210	50 TO 210	REDUCED ON A	\$POA
	HG-034/210	50 TO 210	REDUCED ON B	\$POA

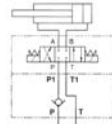
FLOW CONTROL VALVES



CIRCUIT	MODEL	FUNCTION	PRICE
	HQ-012	METER OUT A&B	\$POA
	HQ-013	METER OUT A	\$POA
	HQ-014	METER OUT B	\$POA
	HQ-022	METER IN A&B	\$POA
	HQ-023	METER IN A	\$POA
	HQ-024	METER IN B	\$POA

CHECK VALVES



CIRCUIT	MODEL	FUNCTION	PRICE
	HR-011	CHECK ON P	\$POA
	HR-012	PILOT OP ON A&B	\$POA
	HR-013	PILOT OP ON A	\$POA
	HR-014	PILOT ON B	\$POA

SOLENOID VALVES

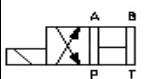
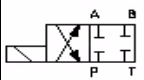
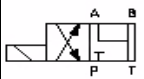
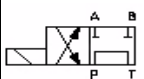
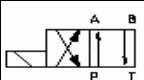
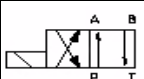
CETOP 5

DKI SERIES

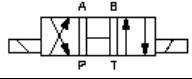
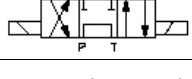
Spool Type Valves direct solenoid operated, wet armature solenoids, 4 way, 2 or 3 position.

Suitable for AC AND DC SUPPLY.



CIRCUIT	MODEL	TYPE	PRESSURE		Nominal Flow	Cross Over	Price
			P.A.B	T	L / Min		
	DKI-1610-X-00	SPRING CENTERED	315	120	60	N/A	\$POA
	DKI-1611-X-00	SPRING CENTERED			60	N/A	\$POA
	DKI-1613-X-00	SPRING CENTERED			60	N/A	\$POA
	DKI-1614-X-00	SPRING CENTERED			45	N/A	\$POA
	DKI-1630/2-X-00	SPRING OFFSET			60	OPEN	\$POA
	DKI-1631/2-X-00	SPRING OFFSET			60	CLOSED	\$POA

DOUBLE SOLENOID 3 POSITION / SPRING TO CENTRE

CIRCUIT	MODEL	PRESSURE		Nominal Flow	Price
		P.A.B	T	L / Min	
	DKI-1710-X-00	315	160	60	\$POA
	DKI-1711-X-00			60	\$POA
	DKI-1713-X-00			60	\$POA
	DKI-1714-X-00			45	\$POA

-X-00: Nominate Voltage Required

NB: Valve Pricing **Excludes** coils, coil connectors and bolts.

NB: Nom. flow rating @ 43 Centistokes and 4 BAR Pressure Drop

NB: Valve only bolt length is 40mm.

COILS		
MODEL	VOLTAGE	PRICE
SP-CAU-12DC/70	12DC	\$POA
SP-CAU-24DC/80	24DC	\$POA
SP-CAI-110/50AC/20	110AC	\$POA
SP-CAI-230/50/60AC/80	230AC	\$POA

COIL CONNECTORS		
MODEL	TYPE	PRICE
SP-666	AC or DC Standard	\$POA
SP-669	AC in rectified to DC	\$POA

BOLT KITS	
MODEL	PRICE
BK-M6X40	\$POA
BK-M6X90	\$POA
BK-M6X140	\$POA

SOLENOID VALVES

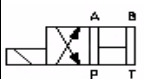
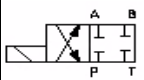
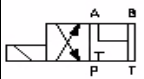
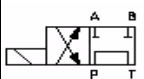
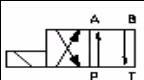
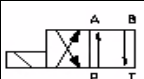
CETOP 5

DKI SERIES

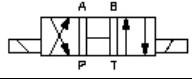
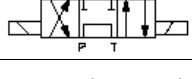
Spool Type Valves direct solenoid operated, wet armature solenoids, 4 way, 2 or 3 position.

Suitable for AC AND DC SUPPLY.



CIRCUIT	MODEL	TYPE	PRESSURE		Nominal Flow	Cross Over	Price
			P.A.B	T	L / Min		
	DKI-1610-X-00	SPRING CENTERED	315	120	60	N/A	\$POA
	DKI-1611-X-00	SPRING CENTERED			60	N/A	\$POA
	DKI-1613-X-00	SPRING CENTERED			60	N/A	\$POA
	DKI-1614-X-00	SPRING CENTERED			45	N/A	\$POA
	DKI-1630/2-X-00	SPRING OFFSET			60	OPEN	\$POA
	DKI-1631/2-X-00	SPRING OFFSET			60	CLOSED	\$POA

DOUBLE SOLENOID 3 POSITION / SPRING TO CENTRE

CIRCUIT	MODEL	PRESSURE		Nominal Flow	Price
		P.A.B	T	L / Min	
	DKI-1710-X-00	315	160	60	\$POA
	DKI-1711-X-00			60	\$POA
	DKI-1713-X-00			60	\$POA
	DKI-1714-X-00			45	\$POA

-X-00: Nominate Voltage Required

NB: Valve Pricing **Excludes** coils, coil connectors and bolts.

NB: Nom. flow rating @ 43 Centistokes and 4 BAR Pressure Drop

NB: Valve only bolt length is 40mm.

COILS		
MODEL	VOLTAGE	PRICE
SP-CAU-12DC/70	12DC	\$POA
SP-CAU-24DC/80	24DC	\$POA
SP-CAI-110/50AC/20	110AC	\$POA
SP-CAI-230/50/60AC/80	230AC	\$POA

COIL CONNECTORS		
MODEL	TYPE	PRICE
SP-666	AC or DC Standard	\$POA
SP-669	AC in rectified to DC	\$POA

BOLT KITS	
MODEL	PRICE
BK-M6X40	\$POA
BK-M6X90	\$POA
BK-M6X140	\$POA

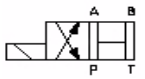
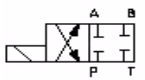
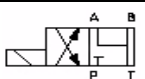
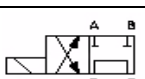
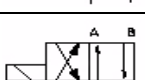
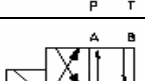
SOLENOID VALVES
CETOP 5

DKU SERIES

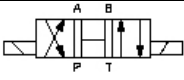
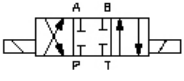
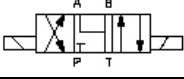
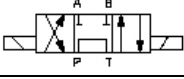
Spool Type Valves direct solenoid operated, wet armature solenoids, 4 way, 2 or 3 position with high performance.

Suitable for **DC SUPPLY ONLY**.



CIRCUIT	MODEL	TYPE	PRESSURE		Nominal Flow	Cross Over	Price
			P.A.B	T	L / Min		
	DKU-1610-X-00	SPRING CENTERED	315	160	60	N/A	\$POA
	DKU-1611-X-00	SPRING CENTERED			60	N/A	\$POA
	DKU-1613-X-00	SPRING CENTERED			60	N/A	\$POA
	DKU-1614-X-00	SPRING CENTERED			45	N/A	\$POA
	DKU-1630/2-X-00	SPRING OFFSET			60	OPEN	\$POA
	DKU-1631/2-X-00	SPRING OFFSET			60	CLOSED	\$POA

DOUBLE SOLENOID 3 POSITION / SPRING TO CENTRE

CIRCUIT	MODEL	PRESSURE		Nominal Flow	Price
		P.A.B	T	L / Min	
	DKU-1710-X-00	315	160	60	\$POA
	DKU-1711-X-00			60	\$POA
	DKU-1713-X-00			60	\$POA
	DKU-1714-X-00			45	\$POA

-X-00 - Nominate Voltage Required

NB: Valve Pricing **Excludes** coils, coil connectors and bolts.

NB: Nom. flow rating @ 43 Centistokes and 4 BAR Pressure Drop

NB: Valve only bolt length is 40mm.

COILS		
MODEL	VOLTAGE	PRICE
SP-CAU-12DC/70	12DC	\$POA
SP-CAU-24DC/80	24DC	\$POA
SP-CAU-110DC/70	110DC	\$POA
SP-CAU-220DC/80	230DC	\$POA

COIL CONNECTORS		
MODEL	TYPE	PRICE
SP-666	AC or DC Standard	\$POA
SP-669	AC in rectified to DC	\$POA

BOLT KITS	
MODEL	PRICE
BK-M6X40	\$POA
BK-M6X90	\$POA
BK-M6X140	\$POA

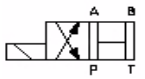
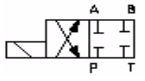
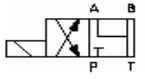
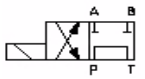
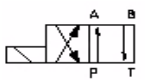
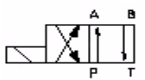
SOLENOID VALVES
CETOP 5

DKU SERIES

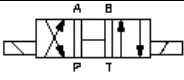
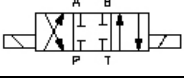
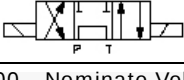
Spool Type Valves direct solenoid operated, wet armature solenoids, 4 way, 2 or 3 position with high performance.

Suitable for **DC SUPPLY ONLY**.



CIRCUIT	MODEL	TYPE	PRESSURE		Nominal Flow	Cross Over	Price
			P.A.B	T	L / Min		
	DKU-1610-X-00	SPRING CENTERED	315	160	60	N/A	\$POA
	DKU-1611-X-00	SPRING CENTERED			60	N/A	\$POA
	DKU-1613-X-00	SPRING CENTERED			60	N/A	\$POA
	DKU-1614-X-00	SPRING CENTERED			45	N/A	\$POA
	DKU-1630/2-X-00	SPRING OFFSET			60	OPEN	\$POA
	DKU-1631/2-X-00	SPRING OFFSET			60	CLOSED	\$POA

DOUBLE SOLENOID 3 POSITION / SPRING TO CENTRE

CIRCUIT	MODEL	PRESSURE		Nominal Flow	Price
		P.A.B	T	L / Min	
	DKU-1710-X-00	315	160	60	\$POA
	DKU-1711-X-00			60	\$POA
	DKU-1713-X-00			60	\$POA
	DKU-1714-X-00			45	\$POA

-X-00 - Nominate Voltage Required

NB: Valve Pricing **Excludes** coils, coil connectors and bolts.

NB: Nom. flow rating @ 43 Centistokes and 4 BAR Pressure Drop

NB: Valve only bolt length is 40mm.

COILS		
MODEL	VOLTAGE	PRICE
SP-CAU-12DC/70	12DC	\$POA
SP-CAU-24DC/80	24DC	\$POA
SP-CAU-110DC/70	110DC	\$POA
SP-CAU-220DC/80	230DC	\$POA

COIL CONNECTORS		
MODEL	TYPE	PRICE
SP-666	AC or DC Standard	\$POA
SP-669	AC in rectified to DC	\$POA

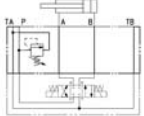
BOLT KITS	
MODEL	PRICE
BK-M6X40	\$POA
BK-M6X90	\$POA
BK-M6X140	\$POA

CETOP 5 Modular Function Valves

These units mount between the Directional Valve and the Sub-plates. The addition of these valves require longer Bolt Kits. Each Valve Block requires the addition of 50mm to the bolt length.

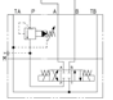
PRESSURE RELIEF VALVES



CIRCUIT	MODEL	PRESSURE RANGE	FUNCTION	PRICE
	KM-011/210	10 TO 210	P TO T	\$POA
	KM-012/210	10 TO 210	A&B TO T	\$POA
	KM-013/210	10 TO 210	A TO T	\$POA
	KM-014/210	10 TO 210	B TO T	\$POA

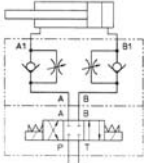
PRESSURE REDUCING VALVES



CIRCUIT	MODEL	PRESSURE RANGE	FUNCTION	PRICE
	KG-031/32	3 TO 32	REDUCED ON P	\$POA
	KG-031/210	50 TO 210	REDUCED ON P	\$POA
	KG-033/210	50 TO 210	REDUCED ON A	\$POA
	KG-034/210	50 TO 210	REDUCED ON B	\$POA

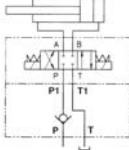
FLOW CONTROL VALVES



CIRCUIT	MODEL	FUNCTION	PRICE
	KQ-012	METER OUT A&B	\$POA
	KQ-013	METER OUT A	\$POA
	KQ-014	METER OUT B	\$POA
	KQ-022	METER IN A&B	\$POA
	KQ-023	METER IN A	\$POA
	KQ-024	METER IN B	\$POA

CHECK VALVES



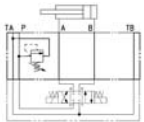
CIRCUIT	MODEL	FUNCTION	PRICE
	KR-011	CHECK ON P	\$POA
	KR-012	PILOT OP ON A&B	\$POA
	KR-013	PILOT OP ON A	\$POA
	KR-014	PILOT ON B	\$POA

CETOP 5 Modular Function Valves

These units mount between the Directional Valve and the Sub-plates. The addition of these valves require longer Bolt Kits. Each Valve Block requires the addition of 50mm to the bolt length.

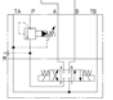
PRESSURE RELIEF VALVES



CIRCUIT	MODEL	PRESSURE RANGE	FUNCTION	PRICE
	KM-011/210	10 TO 210	P TO T	\$POA
	KM-012/210	10 TO 210	A&B TO T	\$POA
	KM-013/210	10 TO 210	A TO T	\$POA
	KM-014/210	10 TO 210	B TO T	\$POA

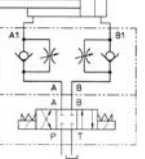
PRESSURE REDUCING VALVES



CIRCUIT	MODEL	PRESSURE RANGE	FUNCTION	PRICE
	KG-031/32	3 TO 32	REDUCED ON P	\$POA
	KG-031/210	50 TO 210	REDUCED ON P	\$POA
	KG-033/210	50 TO 210	REDUCED ON A	\$POA
	KG-034/210	50 TO 210	REDUCED ON B	\$POA

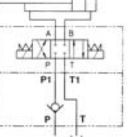
FLOW CONTROL VALVES



CIRCUIT	MODEL	FUNCTION	PRICE
	KQ-012	METER OUT A&B	\$POA
	KQ-013	METER OUT A	\$POA
	KQ-014	METER OUT B	\$POA
	KQ-022	METER IN A&B	\$POA
	KQ-023	METER IN A	\$POA
	KQ-024	METER IN B	\$POA

CHECK VALVES



CIRCUIT	MODEL	FUNCTION	PRICE
	KR-011	CHECK ON P	\$POA
	KR-012	PILOT OP ON A&B	\$POA
	KR-013	PILOT OP ON A	\$POA
	KR-014	PILOT ON B	\$POA

CETOP STANDARD SUBPLATES

Southcott CETOP sub plates are manufactured to adhere to the most demanding environment, comprising of only the highest grade materials, and break-point tested.

CETOP 3 SUBPLATES are suitable for applications from low demand flow requirements through to flow demands in excess of 45 L/Min.

CETOP 3 Sub plates are suitable for any application where on / off control is needed.

NB: Cast Iron Sub plates are suited for higher pressures than Aluminium, if you are unsure as to your requirements, please contact a Southcott Technical Representative for more information.



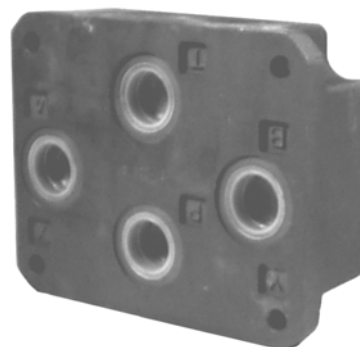
CETOP 3

MODEL	DESCRIPTION	Max. Press. BAR	MATERIAL	PORT	PRICE
BA-202	REAR ENTRY	350	CAST IRON	3/8" BSPP	\$POA
BA-204	SIDE AND REAR		CAST IRON	3/8" BSPP	\$POA
BA-302	REAR ENTRY		CAST IRON	1/2" BSPP	\$POA
S4224	SIDE ENTRY	205	ALUMINIUM	3/8" BSPP	\$POA
S4224S	SIDE ENTRY	350	STEEL	3/8" BSPP	\$POA
S4225	REAR ENTRY	205	ALUMINIUM	1/4" BSPP	\$POA
01-251	SIDE & REAR C/W RELIEF VALVE		ALUMINIUM	3/8" BSPP	\$POA

Southcott CETOP sub-plates are manufactured to adhere to the most demanding environment, comprising of only the highest grade materials, and break-point tested.

CETOP 5 Sub-plates are suitable for any application where on / off control is needed.

NB: Cast Iron Sub plates are suited for higher pressures than Aluminium, if you are unsure as to your requirements, please contact a Southcott Technical Representative for more information.



CETOP 5

MODEL	DESCRIPTION	Max. Press. BAR	MATERIAL	PORT	PRICE
BA-308	REAR ENTRY	320	CAST IRON	1/2" BSPP	\$POA
BA-428/Y	REAR ENTRY C/W DRAIN		CAST IRON	3/4" BSPP	\$POA
BA-434/Y	REAR & SIDE C/W DRAIN		CAST IRON	3/4" BSPP	\$POA
S310	SIDE ENTRY	205	ALUMINIUM	1/2" BSPP	\$POA
01-242	REAR & SIDE C/W RELIEF (34 TO 172 BAR)		ALUMINIUM	1/2" BSPP	\$POA
01-243	REAR & SIDE C/W RELIEF (69 TO 205 BAR)		ALUMINIUM	1/2" BSPP	\$POA

CETOP STANDARD SUBPLATES

Southcott CETOP sub plates are manufactured to adhere to the most demanding environment, comprising of only the highest grade materials, and break-point tested.

CETOP 3 SUBPLATES are suitable for applications from low demand flow requirements through to flow demands in excess of 45 L/Min.

CETOP 3 Sub plates are suitable for any application where on / off control is needed.

NB: Cast Iron Sub plates are suited for higher pressures than Aluminium, if you are unsure as to your requirements, please contact a Southcott Technical Representative for more information.



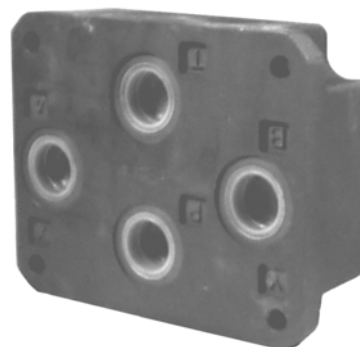
CETOP 3

MODEL	DESCRIPTION	Max. Press. BAR	MATERIAL	PORT	PRICE
BA-202	REAR ENTRY	350	CAST IRON	3/8" BSPP	\$POA
BA-204	SIDE AND REAR		CAST IRON	3/8" BSPP	\$POA
BA-302	REAR ENTRY		CAST IRON	1/2" BSPP	\$POA
S4224	SIDE ENTRY	205	ALUMINIUM	3/8" BSPP	\$POA
S4224S	SIDE ENTRY	350	STEEL	3/8" BSPP	\$POA
S4225	REAR ENTRY	205	ALUMINIUM	1/4" BSPP	\$POA
01-251	SIDE & REAR C/W RELIEF VALVE		ALUMINIUM	3/8" BSPP	\$POA

Southcott CETOP sub-plates are manufactured to adhere to the most demanding environment, comprising of only the highest grade materials, and break-point tested.

CETOP 5 Sub-plates are suitable for any application where on / off control is needed.

NB: Cast Iron Sub plates are suited for higher pressures than Aluminium, if you are unsure as to your requirements, please contact a Southcott Technical Representative for more information.



CETOP 5

MODEL	DESCRIPTION	Max. Press. BAR	MATERIAL	PORT	PRICE
BA-308	REAR ENTRY	320	CAST IRON	1/2" BSPP	\$POA
BA-428/Y	REAR ENTRY C/W DRAIN		CAST IRON	3/4" BSPP	\$POA
BA-434/Y	REAR & SIDE C/W DRAIN		CAST IRON	3/4" BSPP	\$POA
S310	SIDE ENTRY	205	ALUMINIUM	1/2" BSPP	\$POA
01-242	REAR & SIDE C/W RELIEF (34 TO 172 BAR)		ALUMINIUM	1/2" BSPP	\$POA
01-243	REAR & SIDE C/W RELIEF (69 TO 205 BAR)		ALUMINIUM	1/2" BSPP	\$POA

MANIFOLDS CETOP3 & CETOP5

Material = Aluminium



CETOP3 Manifolds without relief

MODEL	Ports BSPP		STATIONS	TYPE	PRICE
	P & T	A & B			
SMC3P1A	1/2"	3/8"	1	PARALLEL	\$POA
SMC3P2A			2		\$POA
SMC3P3A			3		\$POA
SMC3P4A			4		\$POA
SMC3P5A			5		\$POA
SMC3P6A			6		\$POA
SMC3S2A	1/2"	3/8"	2	SERIES	\$POA
SMC3S3A			3		\$POA
SMC3S4A			4		\$POA



RELIEF VALVE OPTIONS TO SUIT ABOVE

DESCRIPTION	MODEL	PRESS RANGE	PRICE
RELIEF VALVE CAVITY (IN BODY)	SMC3P/RVC	N/A	\$POA
DIRECT ACTING RELIEF CARTRIDGE	RVDA-10-N-S-0-15	10 - 103	\$POA
DIRECT ACTING RELIEF CARTRIDGE	RVDA-10-N-S-0-30	10 - 206	\$POA
PILOT OP. RELIEF CARTRIDGE	RVPS-10-N-S-0-15	10 - 103	\$POA
PILOT OP. RELIEF CARTRIDGE	RVPS-10-N-S-0-30	10 - 206	\$POA
END PLATE WITH RELIEF CAVITY, REQS. RVPS	SMC3/RV	N/A	\$POA

CETOP5 Manifolds without Relief



MODEL	Ports BSPP		STATIONS	PRICE
	P & T	A & B		
SMC5P1A	3/4"	1/2"	1	\$POA
SMC5P2A			2	\$POA
SMC5P3A			3	\$POA
SMC5P4A			4	\$POA
SMC5P5A			5	\$POA
SMC5P6A			6	\$POA

MANIFOLDS CETOP3 & CETOP5

Material = Aluminium



CETOP3 Manifolds without relief

MODEL	Ports BSPP		STATIONS	TYPE	PRICE
	P & T	A & B			
SMC3P1A	1/2"	3/8"	1	PARALLEL	\$POA
SMC3P2A			2		\$POA
SMC3P3A			3		\$POA
SMC3P4A			4		\$POA
SMC3P5A			5		\$POA
SMC3P6A			6		\$POA
SMC3S2A	1/2"	3/8"	2	SERIES	\$POA
SMC3S3A			3		\$POA
SMC3S4A			4		\$POA



RELIEF VALVE OPTIONS TO SUIT ABOVE

DESCRIPTION	MODEL	PRESS RANGE	PRICE
RELIEF VALVE CAVITY (IN BODY)	SMC3P/RVC	N/A	\$POA
DIRECT ACTING RELIEF CARTRIDGE	RVDA-10-N-S-0-15	10 - 103	\$POA
DIRECT ACTING RELIEF CARTRIDGE	RVDA-10-N-S-0-30	10 - 206	\$POA
PILOT OP. RELIEF CARTRIDGE	RVPS-10-N-S-0-15	10 - 103	\$POA
PILOT OP. RELIEF CARTRIDGE	RVPS-10-N-S-0-30	10 - 206	\$POA
END PLATE WITH RELIEF CAVITY, REQS. RVPS	SMC3/RV	N/A	\$POA

CETOP5 Manifolds without Relief



MODEL	Ports BSPP		STATIONS	PRICE
	P & T	A & B		
SMC5P1A	3/4"	1/2"	1	\$POA
SMC5P2A			2	\$POA
SMC5P3A			3	\$POA
SMC5P4A			4	\$POA
SMC5P5A			5	\$POA
SMC5P6A			6	\$POA