

ORDERING GUIDE FOR INTELLIS 72, 74, 75, 76 & 77 (Explosionproof)

INDUSTRIAL NETWORK ROTARY VALVE CONTROL MONITORS

Class I, Div. 1, Groups C & D;
 Class I, Div. 2, Groups A, B, C & D;
 Class II, Div. 1, Groups E, F & G; Class III; NEMA 4, 4X

Network Protocol

- 72 Profibus-DP
- 74 Modbus Direct
- 75 Modbus
- 76 DeviceNet
- 77 AS-interface - Specification 2.1 (For AS-i Specification 2.0 contact factory)

Enclosure

- 75 Aluminum Enclosure (for Dual Coil)
- 79 Aluminum Enclosure

Shaft Output

- S Standard (Double-D with 1/4" Flats)
- N NAMUR
- O NOne

Beacon

- BY BM2-Y (Standard)
- RG BM2-RG
- AG BM2-G
- AB BM2-B
- AR BM2-R
- B1 BM3-1
- B3 BM3-3
- B5 BM3-5
- B7 BM3-7
- B9 BM3-9
- FC Flat Cover
- JB Junction Box - Flat Cover, Bushing plugged (Use with "O" Shaft Output Option)

***Dual Coil valve body options only available with Base Model 864**
****Override Options M, L, E are not available with option "54" & "58"**
Falcon Valve Bodies. These options are available in 303 SS, contact factory for availability.

Conduit

- 1B One 3/4" NPT (F)
- 2B Two 3/4" NPT (F)

Position

- 2HES Two bus system inputs - Standard

On/Off Junction Enclosure

- 00 Not Available
- 01 On/Off Junction enclosure

Coil Voltage

- 0 None
- X 24 VDC (XP Coil)

Falcon Valve Body

22	0.5Cv, 3-Way, Brass	26	0.5Cv, 4-Way, Brass
32	0.5Cv, 3-Way, Aluminum	36	0.5Cv, 4-Way, Aluminum
42	0.5Cv, 3-Way, 303 SS	46	0.5Cv, 4-Way, 303 SS
52	0.5Cv, 3-Way, 316 SS	56	0.5Cv, 4-Way, 316 SS
23	1.2Cv, 3-Way, Brass	27	1.2Cv, 4-Way, Brass
33	1.2Cv, 3-Way, Aluminum	37	1.2Cv, 4-Way, Aluminum
43	1.2Cv, 3-Way, 303 SS	47	1.2Cv, 4-Way, 303 SS
53	1.2Cv, 3-Way, 316 SS	57	1.2Cv, 4-Way, 316 SS
34	3.5Cv, 3-Way, Aluminum	38	3.5Cv, 4-Way, Aluminum
54	3.5Cv, 3-Way, 316 SS	58	3.5Cv, 4-Way, 316 SS
20	0.5Cv, Dual Coil, Brass*	30	0.5Cv, Dual Coil, Aluminum*
40	0.5Cv, Dual Coil, 303 SS*	50	0.5Cv, Dual Coil, 316SS*
2Y	1.2Cv, Dual Coil, Brass*	3Y	1.2Cv, Dual Coil, Aluminum*
4Y	1.2Cv, Dual Coil, 303 SS*	5Y	1.2Cv, Dual Coil, 316 SS*
3Z	3.5Cv, Dual Coil, Aluminum*	00	None

Special Valve Features

- 0 None
- V Non-Venting (Available in 1.2 Cv only)
- I Non-Venting, No indicator (Available in 1.2 Cv only)

Over-ride Option

- 0 None
- M Momentary**
- L Locking**
- R No-voltage Release (Non-Latching, available in 1.2 Cv only)
- N No-voltage Release (Latching, available in 1.2 Cv only)
- E External Pilot**

77 75 N BY 1B 2HES 01 X 5Y 0 L = Model Number 7775NBY1B2HES01X5Y0L

Westlock Controls reserves the right to change pricing and product specifications without notice, and is not responsible for errors or omissions.