		XCL/XML switchbox Model code			
A=	**Brand sticker**				
	Blank	Automax			
	A	Accord			
	I	Inline Industries			
	V	Valtek			
	T	Texas Electronic Resource			
	P	PMV			
	L	Limitorque			
	W	Worceseter			
B=	**Shaft**				
	D	Double 'D' Shaft 1/4"			
	N	Namur VDI/VDE 3845 Shaft			
	G	Short Namur Shaft			
	T	Turnex for NAF			
C=	**Connections (cable entry)**				
	XCL	Aluminium Housing, Explosion proof / Flame-proof, 2 x 3/4" NPT			
	XML	Aluminium Housing, Explosion proof / Flame-proof, 2 x M25			
D=	**Indicator option**				
	1	Flat Top Cover without indicator			
	U	Standard Ultradome (Green / Red)			
	3	Four Window Ultradome			
	C	90' 3-Way Ultradome			
	D	180' 3-Way Ultradome			
	E	180' 3-Way Center Blocked Ultradome			
	F	120' Thru / Divert Ultradome			
	H	Black / Yellow Ultradome			
	K	Green / Red with Ektar Ultradome			
	R	Reverse - Red = Open / Green = Close Ultradome			
	W	White (=closed) / Blue (=open) Ultradome			
	X	Three Position Type 6 White (=closed) / Blue (=open) Ultradome			
E=	**Qty of switches**				
	0	0 switches			
	1	1 switch			
	2	2 switches			
	4	4 switches			
F=	**Switch options (qty of switch)**		**0**	**1x**	**2x**	**4x**
	00	No Switches (empty housing)				
	M1	SPDT Mechanical switches 250VAC 10A				
	MA	SPDT Mechanical with Cams for 3-Position Control				
	MD	DPDT Mechanical with Cams for DA 3-Position w/ Indication				
	MS	DPDT Mechanical with Cams for SR 3-Position w/ Indication				
	MC	SPDT Mechanical - Construcation for 250' F				
	MG	SPDT Mechanical - Gold Contacts				
	M3	DPDT Mechanical - Cherry				
	MB	DPDT Mechanical - Licon				
	F1	IFM IN5129 10-36VDC 3-Wire **(G=14 only)**				
	F8	IFM IN0081, 20-250 AC/DC, NO, 350mA/100mA w/LED **(G=14 only)**				
	FL	IFM IS5026, 5-26 VDC 2-wire **(G=14 only)**				
	P1	P&F NCB2-12GM40-Z0 (2-Wire NO, **N/A with G=19)**				
	P4	SPST Proximity				
	P5	SPDT Proximity				
	PE	Sabre SPDT Proximity				
	PP	Phazer II SPDT Proximity				
	PT	Phazer II BRS SPST Proximity				
	N8	P&F NJ2 V3 N (Namur)				
	N9	P&F NBB3-V3-Z4				
	NQ	P&F NJ4-12GK-N (Namur)				
	NR	P&F NJ4-12GM40-E1 (3-Wire NPN NO)				
	NS	P&F NJ4-12GM40-E2 (3-Wire PNP NO)				
	NT	P&F NJ4-12GK40-E2 (3-Wire PNP NO)				
	NP	P&F SJ3.5-N (NAMUR)				
	NJ	Efector Type IN-2002-ABOA **(G=14 only)**				
	SN	3-Way Pneumatic Valves				
	FN	DeviceNet Controller Card, 4 in / 2 out, with (2) type P4 switches **(N/A with G=19)**				
	FZ	AS-i 2:1 Controller card 2x P4 switches				

G=	**Certificate**	
	14	General Purpose
	18	cCSAus Cl.I, Div1, Gr.CD / Cl.II, Div1, Gr.EFG, Cl.III. ATEX II 2G, Ex d IIB/Ex tD
	19	ATEX II 2 G EEx d IIB T4-T6, II 2 D Ex tD A21 IP65
	25	IEC Ex approval Ex d IIB T4-T6, II 2 D Ex tD A21 IP65
	26	Inmetro BR Ex d IIB T5
	27	cCSAus IS class I, II, III Div1, Gr.ABCDEFG T5
	28	cCSAus Cl.I, Div2, Gr. A,BC&D.
	30	Kosha Ex d IIB T5
	M1	Metal plate cCSAus Cl.I, Div2, Gr. A,BC&D.
	M2	Metal plate cCSAus Cl.I, Div1, Gr.CD / Cl.II, Div1, Gr.EFG, Cl.III.
	M3	Metal plate ATEX II 2 G EEx d IIB T5
H=	**Analog Output ***	
	0	None
	T	4-20 mA transmitter (F= 00, M1, MG & N8 only)
	D	180 deg 4-20 mA transmitter (F= 00, M1, MG & N8 only)
	A	0-1k Ohm Pot
	B	0-5k Ohm Pot
	C	0-10k Ohm Pot
I=	**Wiring options**	
	0	None
	1	Brad Harrison Connectors - 3 pins
	2	Brad Harrison Connectors - 5 pins
	3	Brad Harrison Connectors - 7 pins
	H	Heavy Duty Terminal Block (Max 8 contact points)
	P	Sealed/Potted Leads**
J=	**Minimun extra terminals**	
	2	2 (Standard***)
	4	4 (Optional)
	6	6 (Optional, not possible for all switch options)
	8	8 (Optional, not possible for all switch options)
K=	**Acessories**	
	0	None
	L	Cover bolts lubricated with grease
	N	No Silicone
	P	180' pot (for analog options: A, B, C)
	V	Viton O-rings
L=	**Housing/Surface treatment**	
	0	Black Polyester Powdercoat
	E	White Epoxy Coated
	W	White Epolon II

Example

P	N	XCL	U	2	M1	-	18	-	0	0	2	0	0

*	Transmitter option available for switch options 00, M1, MG, N8 only, maximum number of switch elements is (2)
**	When ordering potted leads, specify the conduit (left or right), number of leads, length, and color of wires
***	Some models have more than (2) open terminal locations open as standard. Consult factory for details.
	No possible combination/option
	Consult Factory