

**WS/WM series switchbox Order code**

rev 17

<b>A= Brand sticker</b>			
X	Automax		
B	Automax painted blue (RAL 5000)		
A	Accord		
P	PMV		
V	Valtek		
W	Worcester Controls		
<b>B= Shaft type</b>			
N	NAMUR shaft, EN 15714		
S	Low profile shaft		
T	For NAF Turnex		
D	Double "D" 1/4 Inch Flats		
<b>C= Body style</b>			
WS	General Purpose/I.S. Enclosure / 1/2" NPT Conduit entries		
WM	General Purpose/I.S. Enclosure / M20x1,5mm Conduit entries		
<b>D= Number of conduit entries</b>			
2	2 conduit entries both on same side (Default)		
4	4 conduit entries (2 + 2 on short ends)		
<b>E= Body material</b>			
A	Aluminium		
R	Engineered resin (J=14 only)		
<b>F= Cover material</b>			
A	Aluminium (E=A only)		
R	Engineered resin (E=R only)		
P	Polycarbonate Cover (clear)		
<b>G= Indicator</b>			
1	No indicator (F = A or R only)		
2	Flat Arrow Indicator Yellow / Black		
3	Flat Indicator Red/Green		
4	Flat Indicator Black/Yellow		
H	Black/Yellow Ultradome (Yellow open/Black Close)		
U	Standard Ultradome (Red Close/Green Open)		
C	90° 3-Way Ultradome Red/Green (F = A or R only)		
D	180° 3-Way Ultradome (F = A or R only)		
R	Reversed Standard Ultradome (Red Open/Green Closed)		
<b>H= Number of switch elements</b>			
0	No switches (empty housing, I = M1 only, J=14 only)		
1	1x Switch (Optional)		
2	2 x Switches Default		
<b>I= Switch type - Standard</b>		<b>1 x</b>	<b>2 x</b>
D1	Device net		
F1	IN5129 10-36VDC 3-Wire (J=14 only)		
F3	IF5250, 10-36VDC NC PNP, 150mA, 3-wire NC (J=14 only)		
F5	IF6001, 18-32VDC, NO PNP, 150mA@50°C (J=14 only)		
F6	IF6034, 10-36VDC, NO PNP, 150mA, Stainless steel (J=14 only)		
F7	IN0073, 20-250 AC/DC, NO, 350mA/100mA (J=14 only)		
F8	IN0081, 20-250 AC/DC, NO, 350mA/100mA w/LED (J=14 only)		
F9	IN0097 20-250V AC/DC NO 2-Wire (J=14 only)		
FC	IF5718, 10-36VDC NO PNP/NPN, 150mA, plastic (J=14 only)		
FE	NS5003 IS-2002-N		
FG	IS5070 IS3004-BPKG (J=14 only)		
FH	IS5001 IS-3002-BPOG (J=14 only)		
FJ	IN5207 IN-2002-FRKG/PH RT (J=14 only)		
FK	NS5002 IS-2002-N		
FZ	AS-I Controller card 2x P4 switches		
M1	SPDT Mechanical 15A @ 250VAC : 0,5A@125VDC SIL3 Capable		
MC	SPDT Mechanical - Gold Contacts SIL3 Capable		
N1	NJ4-12GM40-E		
N2	NJ2-12GK-N		
N3	SJ3,5-S1N SIL3 Capable		
N4	NJ2-12GK-SN SIL3 Capable		
N5	NJ4-12GK40-E		
N6	NJ4-12GK40-E1		
N7	NBB2-V3-E0		
N8	NJ2-V3-N SIL3 Capable		
N9	NBB3-V3-Z4		
NA	NBN4-12GM40-E2		
NB	NJ2-12GM-N		
NC	NJ4-12GM-N		
ND	NCB2-12GM40-Z1		
NE	NCB2-12GM35-N0		
NF	NCN4-12GM35-N0		
NG	NJ5-11-N-G SIL3 Capable		
NH	NCB4-12GM40-N0		
NK	NCN4-12GM40-Z0		
NL	NCB2-V3-N0		
NM	NJ2-11-SN-G SIL3 Capable		
NN	NBB2-V3-E2		
NP	SJ3,5-N SIL3 Capable		
NQ	NJ4-12GK-N SIL3 Capable		
NR	NJ4-12GM40-E1 (J=14 only)		
NS	NJ4-12GM40-E2 (J=14 only)		
NT	NJ4-12GK40-E2 (J=14 only)		
NV	NJ2-11-N-G		
NW	SJ3,5-SN SIL3 Capable		
NX	NBB2-V3-E3		
NY	NJ4-12GK-SN SIL3 Capable		
P4	SPST Proximity		
P5	SPDT Proximity SIL3 Capable		
PE	Sabre™ SPDT Proximity SIL3 Capable		
PP	Phazer™ SPDT Proximity (J=14 only) SIL3 Capable		
PT	Phazer BRS™ SPST Proximity SIL3 Capable		
R1	NBB3-V3-Z4-3G-3D (J=14 only)		
R2	NBB2-V3-E3-3G-3D (J=14 only)		
R3	NBN4-V3-E2-3G-3D (J=14 only)		
<b>J= Certificate</b>			
14	General Purpose		
15	AteX Ex ia (approved switches, see Control drawing W-43C)		
21	IECEX ia (approved switches, see Control drawing W-43C)		
28	cCSAus NI (approved switches, see Control drawing W-43C)		
29	cCSAus IS (approved switches, see Control drawing W-43C)		
43	CCC/Nepsi Ex ia		

A	B	C	D	E	F	G	H	I	J
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