WS/WM series switchbox Order code
rev 14

A= Brand sticker
- X Automax
- B Automax painted blue (RAL 5000)
- A Accord
- P PMV
- W Worcester Controls

B= Shaft type
- N NAMUR shaft, EN 15714
- S Low profile shaft
- T For NAF Turnex
- D Double "D" 1/4 Inch Flats

C= Body style
- WS General Purpose/I.S. Enclosure / 1/2" NPT Conduit entries
- WM General Purpose/I.S. Enclosure / M20x1,5mm Conduit entries

D= Number of conduit entries
- 2 2 conduit entries both on same side (Default)
- 4 4 conduit entries (2 + 2 on short ends)

E= Body material
- A Aluminium
- R Engineered resin **(J=14 only)**

F= Cover material
- A Aluminium **(E=A only)**
- R Engineered resin **(E=R only)**
- P Polycarbonate Cover (clear)

G= Indicator
- 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)

H= Number of switch elements
- 0 No switches (empty housing, **I = M1 only, J=14 only**)
- 1 1x Switch (Optional)
- 2 2 x Switches Default

I= Switch type - Standard

		1 x	2 x
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		
MG	SPDT Mechanical - Gold Contacts		
N1	NJ4-12GM40-E		
N2	NJ2-12GK-N		
N3	SJ3,5-S1N		
N4	NJ2-12GK-SN		
N5	NJ4-12GK40-E		
N6	NJ4-12GK40-E1		
N7	NBB2-V3-E0		
N8	NJ2-V3-N		
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		
NH	NCB4-12GM40-N0		
NK	NCN4-12GM40-Z0		
NL	NCB2-V3-N0		
NM	NJ2-11-SN-G		
NN	NBB2-V3-E2		
NP	SJ3.5-N		
NQ	NJ4-12GK-N		
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		
NX	NBB2-V3-E3		
NY	NJ4-12GK-SN		
P4	SPST Proximity		
P5	SPDT Proximity		
PE	Sabre™ SPDT Proximity		
PP	Phazer™ SPDT Proximity (J=14 only)		
PT	Phazer BRS™ SPST Proximity		
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)		

J= Certificate
- 14 General Purpose
- 15 Atex Eex 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)

A	**B**	C	D	E	F	G	H	II	JJ

Rev	14	J : Corrected control drawing reference : A: Added option A and W ; I : option FZ incorrect "2:1" removed