

Rev 35

Aviator II switchbox Order code

A= Brand sticker

Automax

A Accord

W Worcester

P PMV

B= Shaft

N NAMUR VDI/VDE 3845

D Double D 1/4"

C= Connections (cable entry)

XV Aluminium Housing 3 x 3/4" NPT

D= Indicator option

U Standard Ultradome™ Red/Green

3 4 window Ultradome™

C 90 deg 3 way Ultradome™

D 180 deg 3 way Ultradome™

E 180 deg 3-way Centre-blocked Ultradome™

F 120 deg Thru/Divert Ultradome™

H Black/Yellow Ultradome™

K Ektar Ultradome™ (red/green)

R Reverse Ultradome™ (red = Open / green = closed)

W White/Blue Ultradome™

X 180 deg 3-way Ultradome™ White/Blue

E= Qty of switches (see below)

0 0 switches (only available when F=M1)

2 2 switches

4 4 switches

F= Switch options (qty of switch)

M1 SPDT Mechanical switches 250VAC 10A

MG SPDT Mechanical gold plated

MB DPDT Mechanical - Licon

P4 SPST Proximity

PE Sabre SPDT Proximity

PP Phazer II SPDT Proximity

PT Phazer II BRS SPST Proximity

N8 P&F NJ2 V3 N (NAMUR)

NP P&F SJ3.5-N (NAMUR)

FA AS-i 2:1 (only with Solenoid G)

FN Device Net

G= Certificate

14 General Purpose

17 UL/CSA Cl.1, Div.1&2, Grp. C,D (including Non Incendive approval)

19 ATEX II 2 G EEx d IIB T4

24 UL/CSA Cl.1, Div.1&2, Grp. C,D

25 IECEx d IIB T3/T4 IP65

26 INMETRO Ex certificate

27 FM/CSA IS Cl.1, Div2, Gr.A-D / Cl.2, Div2, Gr.FG

H= Number of coils

0 Internal single coil

I= Solenoid coil voltage

0 None

A 110VAC 50/60Hz 2 Watt

C 220VAC 50/60 Hz 2 Watt

F 12VDC 2 Watt

G 24VDC 2 Watt

J 24VDC Low power 0,67 Watt

J= Spool valve options

000 None

3A2 3-way Aluminium -Cv 1,8

3S2 3-way Stainless steel -Cv 1,8

3A4 3-way Aluminium -Cv 4,5

3S4 3-way Stainless steel -Cv 4,5

4A2 4-way Aluminium -Cv 1,8

4S2 4-way Stainless steel -Cv 1,8

4A4 4-way Aluminium -Cv 4,5

4S4 4-way Stainless steel -Cv 4,5

K= Coating options

P Powder coating, black (standard)

E White epoxy coating

L= Spool valve exhaust mufflers

0 None

R Rain caps (standard)

B Sintered Bronze exhaust mufflers

S Stainless steel exhaust mufflers

M= Override options

N No Override Cv 1,8 and 4,5 valve

M Momentary Manual override Cv 1,8 valve

L Locking Manual override Cv 1,8 valve

N= Other options

0 None

1 Silicone free

E Weidmüller (EU style)

P High temp Phenolic

L Low temperature spool -40 deg C/F (J = 3S2 or J = 4S2, only)

A II

BUS

2x

4x

BUS

1,8cv

4,5cv

AL

SS

Example

A	B	C	D	E	F	-	G	-	H	I	J	K	L	M	N
P	N	XV	U	2	M1	-	19	-	0	A	3A2	P	R	N	0