

DS Remote unit switchbox Order code rev 11
Explosion proof / Flame proof

A= Product & Connections (cable entry)

DS Explosion proof / Flame proof switchbox with 3/4" NPT cable entries

B= Number of open cable entries

3 3x open cable entries (standard)

C= Housing material / Surface treatment

B Aluminium housing, polyester powdercoating, Black base & cover

W Aluminium housing, polyester powdercoating, Black base & White cover

C Aluminium housing, polyester powdercoating, Black base & Optional cover color

S Stainless Steel housing DIN 1.4408 - EN G-X 6 CrNiMo 18-10 - SAE 316 (A=DS only)

D= Shaft

D Double 'D' Shaft 1/4"

N Namur VDI/VDE 3845 Shaft (rotary actuators)

T For NAF Turnex actuators

L D style incl. nut for linear applications

Q Square 1/2"

E= Indicator option

0 Flat top cover, no 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

F= Qty of switches

0 0 switches (Cam assembly for 2 x M1 only)

2 2 switches

G= Switch options

M1 SPDT Mechanical switches 250VAC 10A

MG SPDT Mechanical - Gold Contacts

MK SPDT Mechanical switches 250VAC 10A for -55 deg C/ -67 deg F (Only H = 14)

P4 SPST Proximity

P5 SPDT Proximity

N8 P&F NJ2 V3 N (NAMUR) SIL 2

N9 P&F NBB3-V3-Z4 (Only H = 18, 19,25)

FL IFM IS5026, 2 wire 5-36 DC PNP/NPN, 4-200mA NO / NC (H=14 only)

H= Certificate

14 General Purpose

15 II 1 GD ATEX Ex ia IICT4 Ga / Ex ia IIIC T135°C Da IP66

18 { cCSA; Class I, Division 1, Groups B,C,D; Class II, Division 1, Groups E,F,G; Class III; T4
 CSAus; Class I, Division 1, Groups A,B,C,D; Class II, Division 1, Groups E,F,G; Class III; T4

19 ATEX II 2 GD Ex d IIC T5 Gb -40°C, Ex tb IIIC T94°C Db IP66

21 IEC Ex ia

25 IEC Ex d IIC T4 Gb, Ex tb IIIC T113°C Db IP66, -40°C to +85°C

27 cCSAus IS Class I, Division 1, Groups A,B,C and D; Cl. II, Gps E, F and G; Cl. III;

28 cCSAus NI Class I, Division 2, Groups A,B,C and D; Cl. II, Gps E, F and G; Cl. III;

I= Product approval marking

0 Self-adhesive marking label, Polyester

M Stainless Steel marking plate

J= Analog Output

R Remote unit

K = Terminal Options

0 No options

L = Options / Elastomers

0 Nitrile O-rings (Standard)

V Viton O-rings

M = Brand

X Automax

P PMV

V Valtek

Example

A	B	C	D	E	F	G	H	I	J	K	L	M	
DS	3	B	N	U	0	M1	-	18	-	0	R	0	P