

WS/WM series switchbox Order code

rev 20

| | | |
|-------------------------------------|---|--|
| A= Brand sticker | | |
| X | Automax | |
| B | Automax painted blue (RAL 5000) | |
| A | Accord | |
| P | PMV | |
| V | Vatak | |
| W | Worcester Controls | |
| B= Shaft type | | |
| N | NAMUR shaft, EN 15714 | |
| S | Low profile shaft | |
| T | For NAF Tunax | |
| D | Double "D" 1/4 Inch Flats | |
| C= Body style | | |
| WS | General Purpose A.S. Enclosure / 1/2" NPT Conduit entries | |
| WM | General Purpose A.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 x 2 on short ends) | |
| E= Body material | | |
| A | Aluminium | |
| F= Cover material | | |
| A | Aluminium | |
| P | Polycarbonate Cover (clear) | |
| G= Indicator | | |
| 1 | No indicator | |
| 2 | Flat Arrow Indicator Yellow / Black | |
| 3 | Flat Indicator Red/Green | |
| 4 | Flat Indicator Black/Yellow | |
| H | Black/Yellow Ultradome (Yellow open/Black Close) | |
| L | Standard Ultradome (Red/Close/Green Open) | |
| C | 90° 3-Way Ultradome Red/Green (Only when F=A) | |
| D | 180° 3-Way Ultradome (Only when F=A) | |
| R | Reversed Standard Ultradome (Red Open/Green Closed) | |
| H= Number of switch elements | | |
| 0 | No switches (empty housing, 1 = M1 only, J=14 only) | |
| 1 | 1x Switch (Optional) | |
| 2 | 2 x Switches Default | |
| I= Switch type - Standard | | |
| 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) | |
| F4 | IF6001 18-32VDC, NO PNP, 150mA@85°C (J=14 only) | |
| F6 | IF6034 10-36VDC, NO PNP, 150mA, Stainless steel (J=14 only) | |
| FT | IN0073 20-250 AC/DC, NO, 350mA/100mA (J=14 only) | |
| FB | 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/PNP, 150mA, plastic (J=14 only) | |
| FE | IN5503 IS-2002-N | |
| FD | IS5570 IS-3004-SPROG (J=14 only) | |
| FH | IS5501 IS-3002-BPOG (J=14 only) | |
| FJ | IN5207 IN-2002-FRNG/PH RT (J=14 only) | |
| FR | IN5502 IS-2002-N | |
| FZ | AS-i Controller card 2x 24 Switches | |
| M1 | SPDT Mechanical 15A @ 250VAC ; 0.5A@125VDC SIL3 Capable | |
| M2 | SPDT Mechanical - Gold Contacts SIL3 Capable | |
| N1 | NU4-12GM40-E | |
| N2 | NU2-12GK-N | |
| N3 | SJ3.5-S1N SIL3 Capable | |
| N4 | NU2-12GK-SN SIL3 Capable | |
| N5 | NU4-12GK40-E | |
| N6 | NU4-12GK40-E1 | |
| N7 | NBB2-V3-E2 | |
| N8 | NU2-V3-N SIL3 Capable | |
| N9 | NBB3-V3-Z4 | |
| NA | NBN4-12GM40-E2 | |
| NB | NU2-12GM-N | |
| NC | NU4-12GM-N | |
| ND | NCB2-12GM40-Z1 | |
| NE | NCB2-12GM35-N0 | |
| NF | NCN4-12GM35-N0 | |
| NG | NU5-11-N-G SIL3 Capable | |
| NH | NCN4-12GM40-N0 | |
| NK | NCN4-12GM40-Z0 | |
| NL | NCB2-V3-N0 | |
| NM | NU2-11-SN-G SIL3 Capable | |
| NN | NBB2-V3-E2 | |
| NP | SJ3.5-N SIL3 Capable | |
| NO | NU4-12GK-N SIL3 Capable | |
| NR | NU4-12GM40-E1 (J=14 only) | |
| NS | NU4-12GM40-E2 (J=14 only) | |
| NT | NU4-12GK40-E2 (J=14 only) | |
| NV | NU2-11-N-G | |
| NW | SJ3.5-SN SIL3 Capable | |
| NX | NBB2-V3-E3 | |
| NY | NU4-12GK-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 | |
| RT | 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 | Alex 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) | |
| 34 | CCOE ia | |
| 43 | CCC/Nepel Ex ia | |

1 x 2 x

A B C D E F G H I J