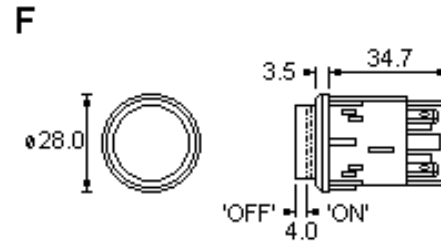
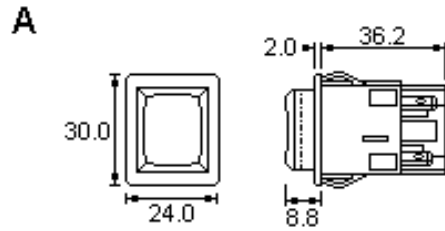


Dimensions

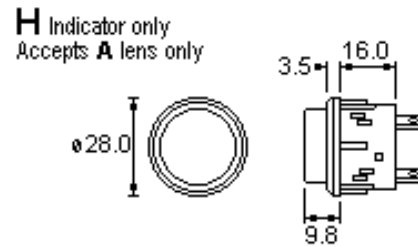
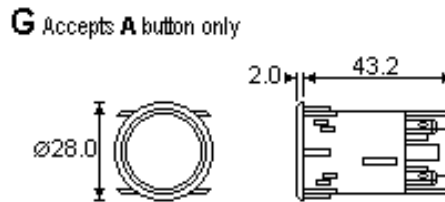
Panel thickness between:

A - 0.8 and 2.5mm

F,G,H - 0.8 and 5.0mm



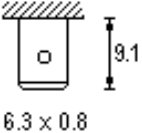

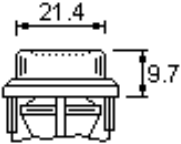

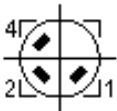

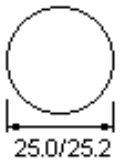

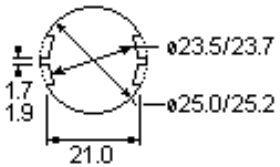
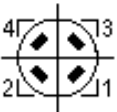
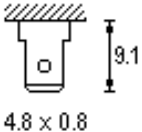
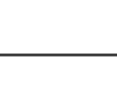
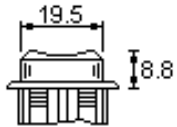
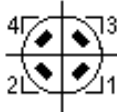
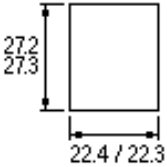
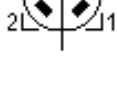
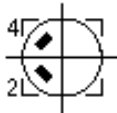
C7050SA



C7053AG



C7030AH

| TERMINAL CODE | SWITCH FUNCTION CODE | | | ACTUATOR/LENS CODE | BODY CODE | OPTIONS |
|--|----------------------|---|--|---|--|---|
| C  6.3 x 0.8 9.1 | 7000 |  | Single Pole ON - OFF | A Round actuator shown in F body  | Panel cut-outs | Finish |
| | 7001 |  | Single Pole ON - OFF (momentary on) | | F H G Body types fit either cut-out | Matt finish is standard on bodies. Gloss finish is standard on actuators. |
| | 7003 |  | Single Pole ON - OFF with light | A Round actuator shown in G body  |  | Color |
| | 7004 |  | Single Pole ON - OFF with light (momentary on) | |  | Legend printing |
| | 7050 |  | Double Pole ON - OFF | S Square | | A wide range is available or call the factory for custom legends. |
| H  4.8 x 0.8 9.1 | 7051 |  | Double Pole ON - OFF (momentary on) |  | A | Moisture resistant covers (IP65) |
| | 7053 |  | Double Pole ON - OFF with light | |  | Covers are available for round body styles, contact factory for details. |
| | 7054 |  | Double Pole ON - OFF with light (momentary on) | | | |
| | 7030 |  | Indicator | | | |
| | | | | | | |

Technical Information

Most major technical information is shown on the page covering the specific product, other details are grouped here for easy reference.

The details shown apply to all Switches and Fuseholders. For electrical products, Indicators or IEC sockets see the individual product page.

Materials

Body and actuator (opaque)
Actuator (transparent)
Current carrying parts
Contact points

Most Products Expections

Nylon 6.6 900 & 380 Vandal options are stainless steel
Polycarbonate
Copper Alloy
Silver Plated
Silver Alloy n/a for 55/56 & 2000, Gold plated for 1100

Properties - Electrical

| | | |
|---|----------------------|-------------------------------|
| Electrical Life (operations) | > 10k, many >50k | See relevant page for details |
| Contact Resistance (switches) new condition (m ohms) | < 100 (at 12Vdc, 1A) | 1100, 2000 contact factory |
| Contact Resistance (fuseholders) new condition (m ohms) | 5 (average) | |
| Insulation Resistance (M ohms) | >20 | |
| Dielectric Strength: (kV) | | |
| across open contacts | > 1 | |
| between poles | >3 | |
| between live parts and accessible metal | >4 | |
| Comparative Tracking Index (CTI) | >250 | |

Properties - Physical

| | | |
|--|--------------------|--|
| Humidity Resistance at 91-95% relative humidity (to subsequently comply with requirements of dielectric strength test) (hrs) | 48 | |
| Impact Resistance (Nm) | >0.5 | |
| Storage term 5 year period (°C) | < 125 | Some discoloration of terminals may occur |
| Flame Retardancy: | | |
| Standard | UL94V2 | Polycarbonate actuators - UL94V2 only |
| On Request | UL94V0 | Not all colors or variants |
| Solderability to BS 2011 pt.2.1T - | 6 secs at 350°C | |
| Angular movement ± 4° overall (where applicable) | 38° | 1250, 6000, 8500, 8550, 8600, 8650, 8800 - 26° |
| Force to operate (Kg). For details contact Sales office | 0.2 - 2.0 | |
| Fixing nut torque (where applicable) | 1.0Nm (8.91 lb/in) | |

General Information

All switches

Insulation Class II.
Heat and Fire resistance Category D.
Ingress Protection without cover IP40.
DC ratings are not approved.

All products

Panel holes must be punched in direction unit
is to be fitted

Illuminated rockers and indicator lights

Transparent lenses on indicator lights and
illuminated switches are moulded in polycarbonate,
a material which is attacked by organic chemicals
and animal or vegetable fats.
Please contact the factory for advice on these
products.

Weights of our most frequently supplied products

| Product | gms | Product | gms | Product | gms |
|----------------|------------|----------------|------------|----------------|------------|
| 0055,0056 | 5.7/6.8 | 1350 | 11.2 | 5567 | 14.3 |
| 0305 | 32.9 | 1500 | 5.7 | 6050 | 13.6 |
| 0333 | 4.5 | 1520 | 6.6 | 6053 | 14.2 |
| 0345 | 8.9 | 1550 | 11.2 | 7000 | 10.4 |
| 0380 sw only | 7.12 | 1553 | 11.8 | 7050 | 12.3 |
| 0383K/P | 25.0 | 1570 | 12.7 | 7053 | 12.9 |
| 0392 | 10.7 | 1584-1589 | 11.1 | 8250 | 4.9 |
| 0430 | 5.5 | 1700H | 8.4 | 8300 | 4.0 |
| 0589 | 3.5 | 1750H | 13.2 | 8350 | 5.0 |
| 0692 | 51.8 | 17500 | 25.6 | 8353 | 5.9 |
| 0711-1S | 16.6 | 2000 2pos C SP | 3.8 | 8500 | 3.8 |
| 0712-S | 27.8 | 2000 2pos C DP | 4.5 | 8550 | 4.8 |
| 0717-1S | 22.4 | 2000 5pos A SP | 6.3 | 8553 | 5.2 |
| 0900S/L | 2.6/2.9 | 2000 5pos A DP | 7.3 | 8600 | 3.5 |
| 1048 | 2.8 | T2225B | 5.0 | 8620 | 4.3 |
| 1100 | 2.0 | 2950 | 5.3 | 8650 | 6.3 |
| 1250SP | 5.9 | 3111 | 11.8 | 8670 | 8.5 |
| 1250DP | 7.0 | 5500 | 7.1 | 8800 | 2.9 |
| 1300 | 5.7 | 5503 | 7.8 | 9100 | 21.1 |

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for [Pushbutton Switches](#) category:

Click to view products by [Bulgin](#) manufacturer:

Other Similar products are found below :

[LW1L-M1C10V-A](#) [LW2L-A1C20M-GD](#) [LW2L-M1C20M-A](#) [60324L](#) [M7E-HRN2](#) [67021K512](#) [67081K512X](#) [701PB580](#) [719-5504-000](#)
[MDPSSGLFS](#) [810KSV30B](#) [FLT 2U EE 01A](#) [MML21KA3ABK](#) [MML23KA3AC05K-001](#) [MML23KW3AA01W](#) [8418K2](#) [8646AB6X718UL](#)
[8646ABUL](#) [FSDWH](#) [9001KXRK](#) [9001T8BK](#) [9533CD4+U574+U4922](#) [1203MRA](#) [A22EM01S](#) [A595](#) [1202A6](#) [12037A2ULCSA](#) [1203A2UL](#)
[ABD122N-B](#) [1211390004](#) [ABN111-Y](#) [ABN400-R](#) [1211500044](#) [1211580012](#) [1212MRA](#) [1232A6NF](#) [RA3CSH6A](#) [1241.1183.7047](#)
[1241.2511](#) [1241.3428](#) [1223A2ULCSA](#) [1223MRA](#) [1232AX2119](#) [1241.1183.8000](#) [1241.1183.8029](#) [1241.2506](#) [1241.2606](#) [12MA6](#)
[1301940184](#) [RELBARF6X10\(PLASTIC\)](#)