

GS S

C	ZINC DIECAST BODY AND HEAD WITH STEEL COVER, BODY AND COVER FINISHED IN RED EPOXY PAINT HEAD FINISHED IN BLACK EPOXY PAINT
D	RED GLASS FILLED POLYESTER HOUSING AND COVER, ZINC DIECAST HEAD FINISHED IN BLACK EPOXY PAINT
E	ZINC DIECAST BODY AND HEAD WITH STEEL COVER, BODY AND COVER FINISHED IN RED EPOXY PAINT, HEAD FINISHED IN BLACK EPOXY PAINT 3 - CONDUIT

A	 1/2" NPT X 1/4 CONDUIT THREAD ADAPTER REQUIRED FOR GSD AND GSE PRODUCT
	 1/2" NPT X 1/4 CONDUIT THREAD GSA PRODUCT
	 PG 13.5 CONDUIT THREAD NO ADAPTER REQUIRED
	 M20 X 1.5 CONDUIT THREAD ADAPTER REQUIRED WITH GSD PRODUCT ONLY
B	 PF 1/2 CONDUIT THREAD ADAPTER REQUIRED WITH GSD PRODUCT ONLY

AVAILABLE IN GSC, GSD, AND GSE		AVAILABLE IN GSE ONLY	
	13 14 21 22		11 12 21 22 31 32 41 42
01	SNAP-ACTION CONTACTS	40	SLOW-ACTION CONTACTS (BREAK BEFORE MAKE)
07	SNAP-ACTION CONTACTS (GOLD PLATED CONTACTS)	41	SLOW-ACTION CONTACTS (BREAK BEFORE MAKE) (GOLD PLATED CONTACTS)
	21 22 13 14		11 12 21 22 2Y, 1X 33 34
03	SLOW-ACTION CONTACTS (BREAK BEFORE MAKE)	42	SLOW-ACTION CONTACTS (BREAK BEFORE MAKE)
33	SLOW-ACTION CONTACTS (BREAK BEFORE MAKE) (GOLD PLATED CONTACTS)	43	SLOW-ACTION CONTACTS (BREAK BEFORE MAKE) (GOLD PLATED CONTACTS)
	11 12 21 22		11 12 21 22 2Y, 2X 33 34 43 44
06	SLOW-ACTION CONTACTS (2 NORMALLY CLOSED)	44	SLOW-ACTION CONTACTS (BREAK BEFORE MAKE)
36	SLOW-ACTION CONTACTS (2 NORMALLY CLOSED) (GOLD PLATED CONTACTS)	45	SLOW-ACTION CONTACTS (BREAK BEFORE MAKE) (GOLD PLATED CONTACTS)
	11 12 21 22		11 12 21 22 3Y, 1X 31 32 43 44
46	SLOW-ACTION CONTACTS (BREAK BEFORE MAKE)	47	SLOW-ACTION CONTACTS (BREAK BEFORE MAKE) (GOLD PLATED CONTACTS)

AVAILABLE IN GSC, GSD, AND GSE		AVAILABLE IN GSE ONLY	
CODE 1 , LEVER TO LEFT		CODE 1 , LEVER TO LEFT	
	21-22 13-14 21-22 13-14 21-22 11-12 0° 5° 11° ** 180°		11-12 21-22 31-32 41-42 180° 11° ** 5° 0°
WITH SWITCH CODE 01 & 07 BASIC		WITH SWITCH CODE 40 & 41 BASIC	
	21-22 13-14 21-22 11-12 0° 5° 11° ** 180°		11-12 21-22 33-34 43-44 180° 11° ** 5° 0°
WITH SWITCH CODE 03 & 33 BASIC		WITH SWITCH CODE 42 & 43 BASIC	
	21-22 11-12 0° 5° 11° ** 180°		11-12 21-22 33-34 43-44 180° 11° ** 5° 0°
WITH SWITCH CODE 06 & 36 BASIC		WITH SWITCH CODE 44 & 45 BASIC	
CODE 2 , LEVER TO TOP		CODE 2 , LEVER TO TOP	
	21-22 13-14 21-22 13-14 21-22 11-12 90° 26° ** 5° 0° 5° 26° ** 90°		11-12 21-22 31-32 41-42 90° 11° ** 5° 0° 5° 11° ** 90°
WITH SWITCH CODE 01 & 07 BASIC		WITH SWITCH CODE 40 & 41 BASIC	
	21-22 13-14 21-22 11-12 90° 2° 0° 2° 11° ** 5° 0° 5° 11° ** 90°		11-12 21-22 31-32 41-42 90° 11° ** 5° 0° 5° 11° ** 90°
WITH SWITCH CODE 03 & 33 BASIC		WITH SWITCH CODE 42 & 43 BASIC	
	21-22 11-12 90° 11° ** 5° 0° 5° 11° ** 90°		11-12 21-22 31-32 41-42 90° 11° ** 5° 0° 5° 11° ** 90°
WITH SWITCH CODE 06 & 36 BASIC		WITH SWITCH CODE 44 & 45 BASIC	
CODE 3 , LEVER TO RIGHT		CODE 3 , LEVER TO RIGHT	
	21-22 13-14 21-22 13-14 21-22 11-12 180° 26° ** 5° 0° 180°		11-12 21-22 31-32 41-42 90° 11° ** 5° 0° 5° 11° ** 90°
WITH SWITCH CODE 01 & 07 BASIC		WITH SWITCH CODE 40 & 41 BASIC	
	21-22 13-14 21-22 11-12 180° 2° 11° ** 5° 0° 180°		11-12 21-22 31-32 41-42 90° 11° ** 5° 0° 5° 11° ** 90°
WITH SWITCH CODE 03 & 33 BASIC		WITH SWITCH CODE 42 & 43 BASIC	
	21-22 11-12 180° 11° ** 5° 0° 180°		11-12 21-22 31-32 41-42 90° 11° ** 5° 0° 5° 11° ** 90°
WITH SWITCH CODE 06 & 36 BASIC		WITH SWITCH CODE 44 & 45 BASIC	

CONTACT CLOSED
CONTACT OPEN
** POSITIVE OPENING TO IEC 947-5-1

NOTES:
1 - MAXIMUM OPERATING TORQUE - 12 Nm / 10 in-lb
MAXIMUM DISCONNECT TORQUE - 16 Nm / 15 in-lb
MAXIMUM TIGHTENING TORQUE FOR FIXING SCREW - 0.5 Nm / 4 in-lb (GSC & GSE PRODUCTS)
0.339 Nm / 3 in-lb (GSD PRODUCTS)
2 - IP66/1P67 NEMA 1, 4X (INDOOR USE ONLY), 12, 13 FOR GSD PRODUCTS

ELECTRICAL RATING - Ith = 10A			ENVIRONMENTAL	APPROVALS
SILVER CONTACTS		GOLD PLATED CONTACTS		
AC FOR SWITCH CODES 01, 07, 03, 33	AC FOR SWITCH CODES 06, 36, 40, 41, 42, 43, 44, 45, 46, 47	DC	IP66 NEMA 1, 4, 12, 13 TEMP RANGE: -40°C TO +85°C -40°F TO +185°F STORAGE: -40°C TO +85°C -40°F TO +185°F SHOCK: 50G PER IEC 68-2-27 VIBRATION: 100G PER IEC 68-2-6	UL IEC 947-5-1 EN50047
A600 AC15 Ue Ie	A300 AC15 Ue Ie	Q300 DC13 Ue Ie		
VOLTS AMPS 120 6 240 3 380 1.9 480 1.5 500 1.4 600 1.2	VOLTS AMPS 120 6 240 3	VOLTS AMPS 125 0.55 250 0.27	1V 10uA MIN 50V 100mA MAX	

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FED. MFG. CODE 91929		LIMIT SWITCH	
MICRO SWITCH a Honeywell Division		GS SERIES CHART 2	
DESIGN UNITS		SI METRIC	
WEIGHT		TBD	

THIRD ANGLE PROJECTION			
SCALE FULL			
DO NOT SCALE PRINT			
TOLERANCES			
APPLY TO DESIGN UNITS. CONVERSIONS ARE ONLY FOR REFERENCE. UNLESS NOTED, TOLERANCES ARE 1			
NO PLACES	2	1/16	0.001
ONE PLACE	2.5	0.015	0.001
TWO PLACES	2.5	0.015	0.001
THREE PLACES	2.5	0.015	0.001
ANGLES	2.5	0.015	0.001
SI METRIC		US CUSTOMARY	
WEIGHT		TBD	

M	GS SERIES CHART 2
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