

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

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

SWITCH CODE	
AVAILABLE IN GSC, GSD, AND GSE	AVAILABLE IN GSE ONLY
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)
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)
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)
	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	CODE 3 , LEVER TO RIGHT
CODE 2 , LEVER TO TOP		CODE 2 , LEVER TO TOP	
CODE 3 , LEVER TO RIGHT		CODE 3 , LEVER TO RIGHT	

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

NOTES:
1 - MAXIMUM OPERATING TORQUE - 12 Nm / 11 in-lb
MAXIMUM DISCONNECT TORQUE - 16 Nm / 15 in-lb
MAXIMUM TIGHTENING TORQUE FOR FIXING SCREW - 0.5 Nm / 4.4 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 - I _{th} = 10A					ENVIRONMENTAL		APPROVALS
SILVER CONTACTS				GOLD PLATED CONTACTS	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		  IEC 947-5-1 EN50047
AC FOR SWITCH CODES 01, 07, 03, 33		AC FOR SWITCH CODES 06, 36, 40, 41, 42, 43, 44, 45, 46, 47		DC			
A600 AC15 U _e I _e		A300 AC15 U _e I _e		Q300 DC13 U _e I _e			
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
MICRO SWITCH
a Honeywell Division

LIMIT SWITCH

CATALOG LISTING

GS SERIES CHART 2

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 ONE PLACE TWO PLACES THREE PLACES ANGLES	SI METRIC X X X X	US CUSTOMARY X X X X	US CUSTOMARY X X X X
DESIGN UNITS	SI METRIC	US CUSTOMARY	US CUSTOMARY
WEIGHT	TBD		

ANSI Y14.5M-1982 APPLIES