

Coil data - DC voltage version

Table 1

Coil code	Rated voltage V DC	Coil resistance ± 10% at 20°C Ω	Must operate voltage @ 23°C V DC.	Must release voltage @ 23°C V DC.
1006	6	22	4.5	0.6
1012	12	86	9.0	1.2
1024	24	350	18.0	2.4
1048	48	1390	36.0	4.8
1110	110	7255	82.5	11.0

Coil data - AC 50Hz voltage version

Table 2

Coil code	Rated voltage V AC	Coil resistance ± 10% at 20°C Ω	Must operate voltage @ 23°C V AC.	Must release voltage @ 23°C V AC.
3024	24	52	19.2	4.8
3120	120	1390	96.0	24.0
3208	208	3800	166.4	41.6
3240	240	5200	192.0	48.0
3277	277	7255	221.6	55.4

Coil data - AC 60Hz voltage version

Table 3

Coil code	Rated voltage V AC	Coil resistance ± 10% at 20°C Ω	Must operate voltage @ 23°C V AC.	Must release voltage @ 23°C V AC.
6024	24	39	19.2	4.8
6120	120	950	96.0	24.0
6208	208	2841	166.4	41.6
6240	240	3800	192.0	48.0
6277	277	5200	221.6	55.4

Standard Types - see Page 3 for Ordering Codes

DG36-3022-S6-1012	Flange Mount DPST-NO, 12VDC Coil
DG36-3022-S6-1024	Flange Mount DPST-NO, 24VDC Coil
DG36-3022-S6-6024	Flange Mount DPST-NO, 24VAC 60Hz Coil
DG36-3022-S6-6120	Flange Mount DPST-NO, 120VAC 60Hz Coil
DG36-3022-S6-3240	Flange Mount DPST-NO, 240VAC 50Hz Coil

Ordering Codes

Type	Contact material	Contact number & arrangement	Cover protection category	Connection mode	Coil code
D	G	3	6	-	-

Contact Material

10 - AgCdO
30 - AgSnO2

Contact number & arrangement

12 - DPDT (2C/O)
22 - DPST-NO (2NO)

Cover protection category

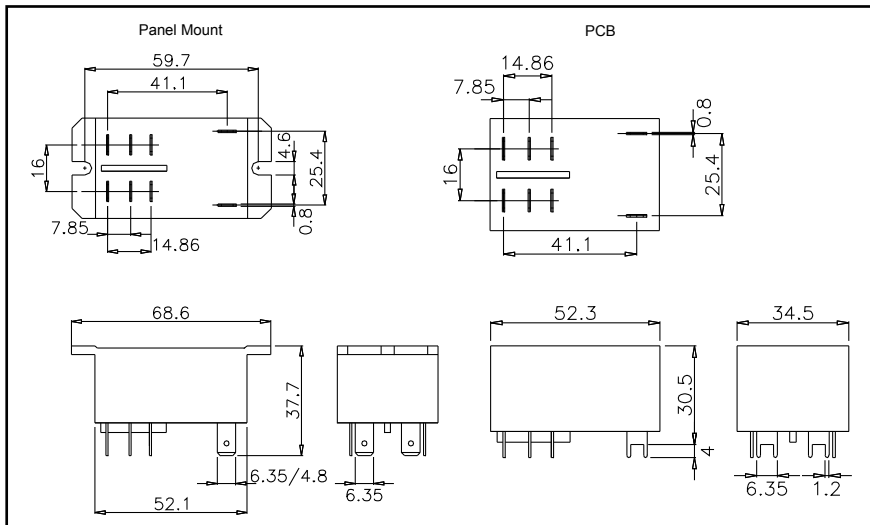
8 - in cover, IP 64 (for PCB mounting)
S - in cover, IP 64 (for panel mounting)

Connection mode

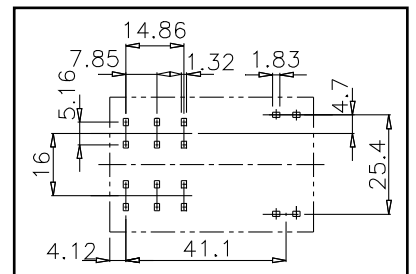
5 - PCB pins
6 - for flat insert connectors - fast-on 6.3 x 0.8mm

see Tables 1, 2 & 3

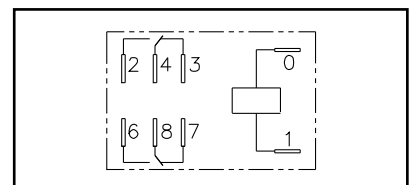
Dimensions



PCB Layout



Connection Layout



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