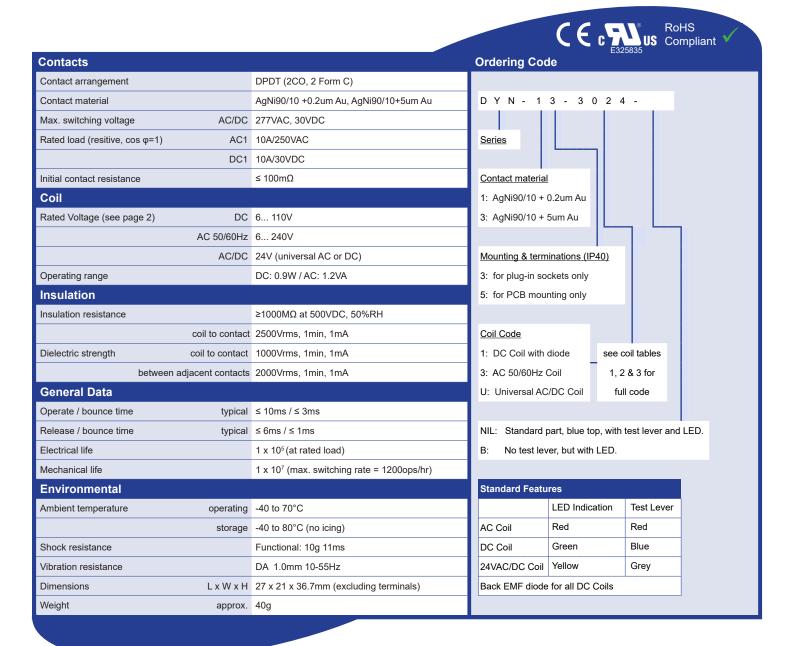




- Integral LED (Red for AC, Green for DC coils)
- Universal 24VAC/DC coil version (Yellow LED)
- · Locking test lever standard
- Back EMF diode standard for DC Coils
- Welded internal connections for greater reliability



Specifications are subject to change without notice. E&OE



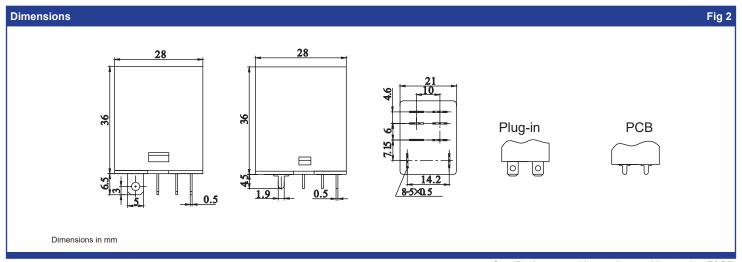
## **DYN series**Industrial DPDT Plug-in Relay

DC Coil Data (Green LED)						Table 1
Coil code	Nominal voltage (VDC)	Coil resistance (Ω) ±10% ( at 23°C)	Power consumption (mW)	Must operate voltage max. (VDC)	Must release voltage min. (VDC)	Max. allowable voltage (VDC)
1006	6	40	900	4.5	0.6	6.6
1012	12	160	900	9.0	1.2	13.2
1024	24	640	900	18.0	2.4	26.4
1048	48	2600	900	36.0	4.8	52.8
1110	110	13600	900	82.5	11.0	121.0

AC 50/60Hz Coil Data (Red LED) Table 2						
Coil code	Nominal voltage (VAC)	Coil resistance (Ω) ±10% ( at 23°C)	Power consumption (VA)	Must operate voltage max. (VAC)	Must release voltage min. (VAC)	Max. allowable voltage (VAC)
3006	6	10	1.2	4.8	1.8	6.6
3012	12	40	1.2	9.6	3.6	13.2
3024	24	158	1.2	19.2	7.2	26.4
3048	48	640	1.2	38.4	14.4	52.8
3110	110	3450	1.2	88.0	33.0	121.0
3120	120	4200	1.2	96.0	36.0	132.0
3230	220/230	15400	1.2	176.0	66.0	242.0
3240	240	16800	1.2	192.0	72.0	264.0

Universal AC/DC coil data* (Yellow LED)						
Coil code	Nominal voltage (VAC or VDC)	Coil resistance (Ω) ±10% ( at 23°C)	Power consumption (W)	Must operate voltage max.	Must release voltage min.	Max. allowable voltage
U024	24	495.6	0.9	18.0	2.4	26.4
* Bridge rectifier circuit with LED indication. See wiring diagram below.						

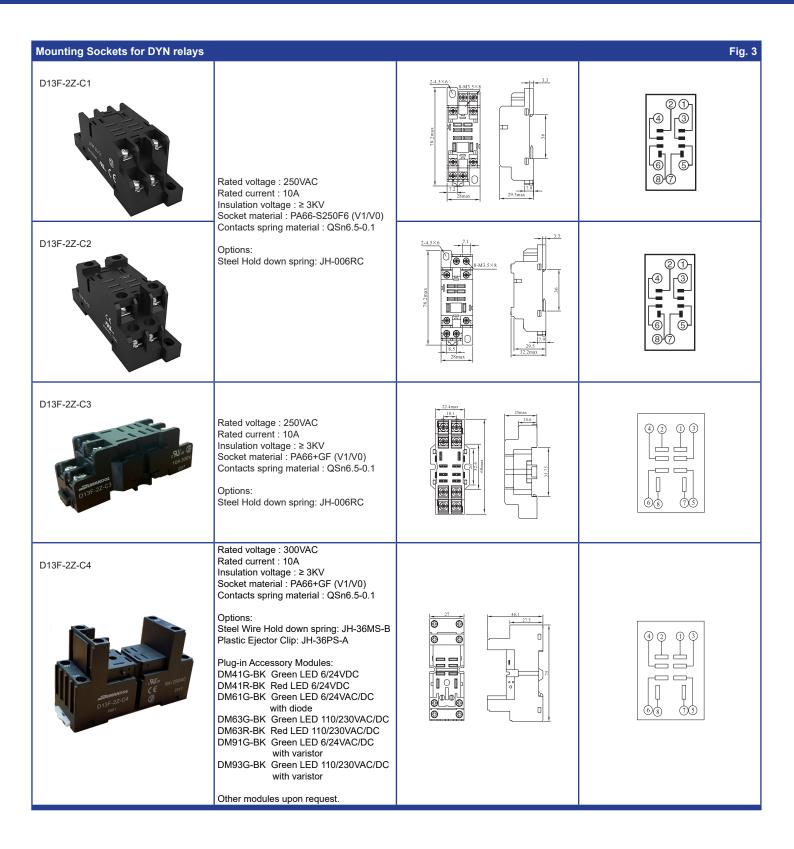
Connection Diagram		Fig 1
DC Coil	AC Coil	24VAC/DC Coil
1 2 4 5 6	3 4 5 5	1 2 4 4 5 6
+		T <sub>A</sub> , A <sup>3</sup>



Specifications are subject to change without notice. E&OE

## **DYN series**Industrial DPDT Plug-in Relay

## **BURAKOOL**



Dimensions in mm

