time delay **relays**
12 to 230 V⏦ and ⎓

| 047 40 | 047 41 | 047 42 | 047 00 | 047 43 | 047 45 | 047 44 |
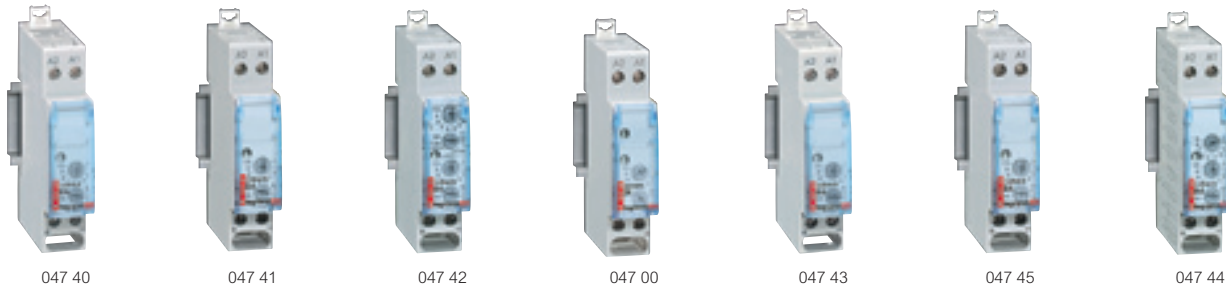
⊕ *Dimensions (p. 183)*

For controlling the switching ON or OFF of a circuit (lighting, ventilation, automation, signalling) in operation for a specific time from 0.1 sec to 100 hrs
Supply voltage: 12 to 230 V⏦ (50/60 Hz) and ⎓
Output: 8 A - 250 V⏦ - μ cos φ = 1 per inverter contact

Pack	Cat.Nos	**Time delay relays**	Number of modules
1	047 40	**ON delay** Delays load switch-on (alarm, lighting, contactor) The time period starts when the relay is switched ON. At the end of the time period (T), the load is switched ON	1
1	047 41	**OFF delay** Delays load switch-off (ventilation, etc.) The time period (T) starts with the opening of the non-illuminated switch or pushbutton At the end of the time period, the load is switched OFF	1
1	047 42	**Flashing** For switching ON and OFF a load (lighting, sounder) for different times and cyclically	1
1	047 00	**Motor start (star / delta)** For starting a load (motor) in 2 steps Double star-delta timing	1

Pack	Cat.Nos	**Time delay relays (continued)**	Number of modules
1	047 43	**Timer (pulse)** For switching a load ON for a specific time (contactor) The time period (T) starts with the closing of the non-illuminated switch or pushbutton At the end of the time period, the load is switched OFF	1
1	047 45	**Wipe contact flick contactor** For switching a load ON for a specific time The time period (T) starts when the relay is switched ON At the end of the time period (T), the load is switched OFF	1
1	047 44	**Multifunction** • ON delay • OFF delay • ON/OFF delay • Timer (pulse) • Timer and passing contact • Flashing • Totalizer on delay • Totalizer delay on power-up	1

Legrand System

These products are part of protection and distribution systems > See p. 142–143