05930100 SERIES
32V TIME DELAY RELAY WITH 24V COIL



05930100



05930700

Specifications

Max Voltage Rating:	32V
Max Continuous Current Rating:	5A
Operating Temp Range:	-40°C / +60°C
Ingress Protection:	IP51
Coil Voltage:	24V
Circuitry:	SPDT
Housing:	PA66

Description

The 05930100 Series 32V Time Delay Relay with 24V Coil is a device with low current absorption that triggers a relay contact after a programmed time via an electronic circuit.

This series of time-delay relays includes models that are energizing (the output is activated after a certain period of time), de-energizing (the output deactivates after a set period of time), and both energizing and de-energizing.

These relays are frequently used on buses, commanding the opening and closing of the air conditioning, the time delay for engine shutdown, the rear fog lights, and the activation of the brakes during stops (2nd axis).

Applications

- Buses
- Commercial Vehicles
- IVECO IRISBus

Features and Benefits

- Rated for a maximum of 32V
- 24V coil rating
- Available in energizing and de-energizing models as well as models that are both energizing and de-energizing
- Interchangeable with IVECO original equipment
- PA66 housing protects against dust and water to IP51 standards

Web Resources

Download 2D print, installation guide and technical resources at: **littelfuse.com/05930100**

Ordering Information

PART NUMBER	DESCRIPTION	TIME DELAY RANGE	MOUNTING METHOD	INPUT TERMINAL	OUTPUT TERMINAL
05930100	32V 5A SPDT 4-Second Time Delay Relay with 24V Coil	4	Faston	Male 6.3 Faston	Male 6.3 Faston
05930200	32V 5A SPDT De-Energizing 2-Second Time Delay Relay with 24V Coil	2 de-energizing	Faston	Male 6.3 Faston	Male 6.3 Faston
05930300	32V 5A SPDT De-Energizing 10-Second Time Delay Relay with 24V Coil	10 de-energizing	Faston	Male 6.3 Faston	Male 6.3 Faston
05930400	32V 5A SPDT Energizing 0.4-Second Time Delay Relay with 24V Coil	0.4 energizing	Faston	Male 6.3 Faston	Male 6.3 Faston
05930500	32V 5A SPDT Energizing 2-Second Time Delay Relay with 24V Coil	2 energizing	Faston	Male 6.3 Faston	Male 6.3 Faston
05930600	32V 5A SPDT De-Energizing 6-Second Time Delay Relay with 24V Coil	6 de-energizing	Faston	Male 6.3 Faston	Male 6.3 Faston
05930700	32V SPST Relay with 24V Coil for Rear Fog Lights	-	Faston	Male 6.3 Faston	Male 6.3 Faston
05930800	32V 5A SPDT De-Energizing 30-Second Time Delay Relay with 24V Coil	30 de-energizing	Faston	Male 6.3 Faston	Male 6.3 Faston

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