



# **Relay Holder Modules** for the Automotive Industry

Our Relay Holders Gen2 are designed to meet automotive requirements for a number of switching and power applications using plug-in devices such as relays and flashers.

The products also comply with specifications for numerous truck, bus and off-road vehicle applications for convenience as well as in engine compartments.

They can be utilized as stand-alone components or combined with other fuse and relay modules from our broad product portfolio to create a complete hardwired power distribution system.

## **KEY FEATURES**

- Operating temperature -40° C ... +100° C
- TE hardwired box modules

### VALUE TO THE CUSTOMER

- Global competencies and components
- Preferred supplier to support for electrical architecture and fuse and relay box definition
- Offer standard products as well as specific developments according to customer
- Global footprint



- Convenience harness
- Engine harness
- All plug-in relay applications
- Used as stand-alone module or combined with other hardwired box modules

### **Standards and Specifications**

- Product specification
- Application specification
- Mini relay holder
- Maxi relay holder
- ISO 7588-1, Type A & C ISO 7588-2, Type C ISO 7588-1, Type A ISO 7588-3 ISO 8092

108-15412

408-15010

- Micro relay holder
- Tab dimensions

### **Product Offering**

Description	Part Number	Housing Material	Color (*)	Contact System Timer Family	Mating Part Number	Wire Size Range (mm²)
Mini Relay Holder (35 – 40 A)	x-1801618-1	PP-GFM25/15	Black	JPT Type A	124978-2	2.5 - 4.0
					965999-2	1.0 – 2.5
				Receptacle	964284-2	0.5 – 1.0
					964280-2	0.2 - 0.5
				SPT Receptacle	144433-1	3.0 - 5.0
					144617-1	1.0 - 3.0
					927831-2	0.5 – 1.0
Maxi Relay Holder (50 – 70 A)	x-1801619-1	PP-GFM25/15	Black	SPT Receptacle	144433-1	3.0 - 5.0
					144617-1	1.0 - 3.0
					927831-2	0.5 – 1.0
				MPT Receptacle	962932-1	7.0 - 10
					962930-1	4.0 - 6.0
					962928-1	2.5 - 4.0
Micro Relay Holder (20 – 25 A)	x-1801620-1	PP-GFM25/15	Black	JPT Type A	964284-2	0.5 – 1.0
				Receptacle	964280-2	0.2 - 0.5
				SPT Receptacle	144433-1	3.0 - 5.0
					144617-1	1.0 - 3.0
					927831-2	0.5 – 1.0

(\*) Other colors available on request



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