



HIGH CAPACITY & STANDARD 40A RELAYS

High Capacity Bosch Relays (All units have a resistor in parallel to the coil to limit EMI)

Stock No.	Bosch P/N	Volt Rating	Contact Action	Amp Rating*		Notes
				NO	NC	
75001	0 332 019 103	12	SPST	50	—	four terminals
75002	0 332 019 110	12	SPST	50	—	four terminals, bracket mount
75011	0 332 209 137	12	SPDT	50	20	five terminals
75012	0 332 209 138	12	SPDT	50	20	five terminals, bracket mount
75025	0 332 209 211	24	SPDT	20	10	five terminals
75026	0 332 209 203	24	SPDT	20	10	five terminals, bracket mount
75027	0 332 209 204	24	SPDT	20	10	five terminals, diode

Standard Bosch Relays

Stock No.	Bosch P/N	Volt Rating	Contact Action	Amp Rating*		Notes
				NO	NC	
75101	0 332 019 150	12	SPST	40	—	five terminals, bracket mount
75102	0 332 019 151	12	SPST	40	—	five terminals
75103	0 332 019 155	12	SPST	40	—	five terminals, bracket mount, diode
75111	0 332 209 150	12	SPDT	40	20	five terminals, bracket mount
75113	0 332 209 151	12	SPDT	40	20	five terminals
75114	0 332 209 159	12	SPDT	40	20	five terminals, resistor
75115	0 332 209 161	12	SPDT	40	20	five terminals, bracket mount, resistor

ORDERING NOTES:

1. Order by Stock Number and quantity required.

* Contact sales department for complete amp ratings and life cycle information.



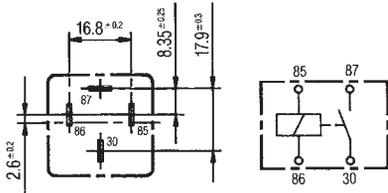
Typical High Capacity relay with mounting bracket.



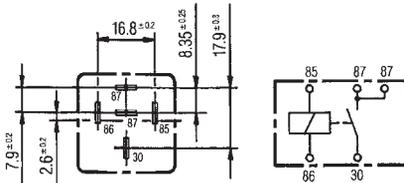
Typical Standard relay without mounting bracket.

Circuitry

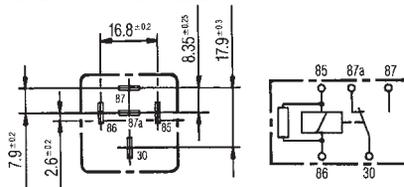
SPST Four Terminal



SPST Five Terminal

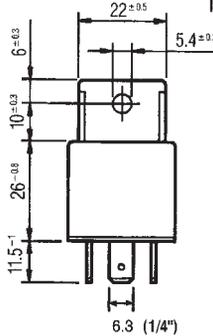
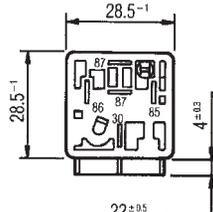


SPDT Five Terminal

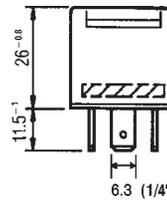
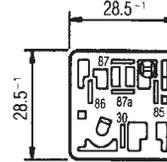


Dimensions

With Bracket



Without Bracket



RELAY CONNECTORS

Heat stabilized thermoplastic connectors for relays have continuous operating temperature rating of 266°F (130°C). Terminals (when supplied with connector) are brass, bright tin plated. Connectors for panel mounting can be stacked together.

Waytek Stock No.	Bosch Reference	Description	Mounting	Terminals Required
75280	3 334 485 008	5 Pin High Capacity / Std.	Panel	4 or 5 of 31073
75281	3 334 485 007	5 Pin High Capacity / Std.	Harness	4 or 5 of 31073
75282	3 334 485 010	5 Pin High Capacity / Std.	PC Board	Included

ORDERING NOTES:

- Order quantity of connectors required.
- Terminals must be ordered separately unless shown as included.

Typical Relay Connectors.



Stock No. 75280

Stock No. 75281

Stock No. 75282

Use terminals and tool on page 58.

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