

2.1.3 Order Codes

Table 2-1: 469 Order Codes

	4	6	9	-	*	-	*	-	*	-	*
Base Unit	4	6	9	-	*	-	*	-	*	-	*
	469										469 Motor Management Relay
Phase Current Inputs	P1										1 A phase CT secondaries
	P5										5 A phase CT secondaries
Control Power											20 to 60 V DC; 20 to 48 V AC at 48 to 62 Hz
											90 to 300 V DC; 70 to 265 V AC at 48 to 62 Hz
Analog Outputs											Four (4) 0 to 1 mA analog outputs
											Four (4) 4 to 20 mA analog outputs
Display											Basic display
										E	Enhanced display, larger LCD
										T	Enhanced with Ethernet (10Base-T)
Harsh Environment											Enhanced display with DeviceNet
										H	Harsh (chemical) environment conformal coating

2.1.4 Example Order Codes

1. The 469-P1-LO-A20-E code specifies a 469 Motor Management Relay with 1 A CT inputs, 20 to 60 V DC or 20 to 48 V AC control voltage, 4 to 20 mA analog outputs, and enhanced display option with larger LCD.
2. The 469-P5-HI-A1-T-H code specifies a 469 Motor Management Relay with 5 A CT inputs, 90 to 300 V DC or 70 to 265 V AC control voltage, 0 to 1 mA analog outputs, enhanced display with Ethernet (10Base-T) communications, and a harsh environment conformal coating.

2.1.5 Accessories

The following accessories are available for the 469 Motor Management Relay:

- **EnerVista 469 Setup software:** No-charge software provided with each relay
- **Demo:** Metal Carry Case in which 469 unit may be mounted
- **SR 19-1 Panel:** Single cutout 19-inch panel
- **SR 19-2 Panel:** Dual cutout 19-inch panel
- **SCI Module:** RS232-to-RS485 converter box designed for harsh industrial environments
- **Phase CT:** 50, 75, 100, 150, 200, 250, 300, 350, 400, 500, 600, 750, 1000
- **HGF3, HGF5, HGF8:** For sensitive ground detection on high resistance grounded systems.
- **469 1-inch Collar:** For shallow switchgear, reduces the depth of the relay by 1 3/8 inches
- **469 3-inch Collar:** For shallow switchgear, reduces the depth of the relay by 3 inches
- **Optional Mounting Kit:** Additional mounting support 1819-0030