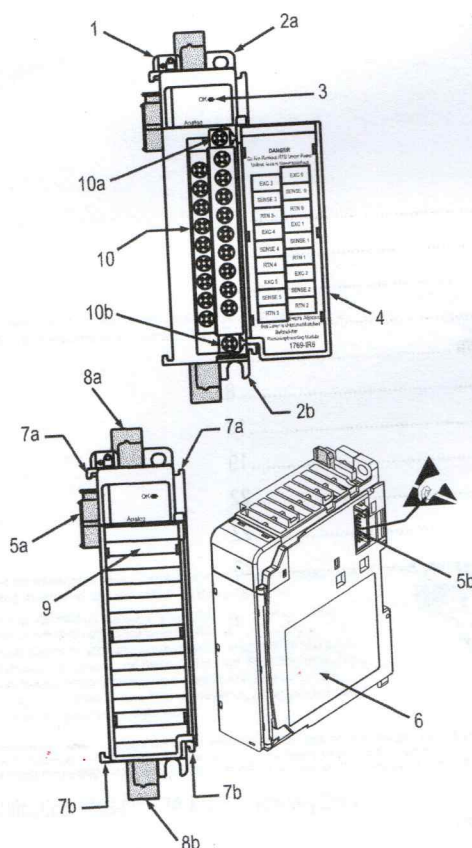


Module Overview

The 1769-IR6 module receives and stores digitally converted analog data from RTDs or other resistance inputs, such as potentiometers. The module supports connections from any combination of up to 6 RTDs or other resistance inputs. See the input specifications on page 20 for supported RTD and resistance types, their associated temperature ranges, and the analog input signal ranges that each channel supports. Each of the 6 input channels is individually configurable for a specific input device and provides open- or short-circuit and over- or under-range indication.

Hardware



Item	Description
1	bus lever (with locking function)
2a	upper panel mounting tab
2b	lower panel mounting tab
3	module status LED
4	module door with terminal identification label
5a	movable bus connector with female pins
5b	stationary bus connector with male pins
6	nameplate label
7a	upper tongue-and-groove slots
7b	lower tongue-and-groove slots
8a	upper DIN rail latch
8b	lower DIN rail latch
9	write-on label (user ID tag)
10	removable terminal block (RTB) with finger-safe cover
10a	RTB upper retaining screw
10b	RTB lower retaining screw