The call point adopts the form language of its environment, constructed with anodized 6061 aluminum. Red reflects universal alert. Since it’s meant to be used by trained crew, it’s unadorned with instruction though suggests at the interaction.

When activated, crew areas switch to alert mode with dimmed red lighting. Depending on crew assessment, the situation will either be deescalated without alarming passengers or escalated with proper safety measures, according to crew direction.
During meal service, a tray was inadvertently left on the burner for too long. Smoke and a burning odor begins emitting from a service trolley.

Another flight attendant heads to one of the call points mounted in crew areas and activates it, alerting all crew members and the cockpit.

The situation is monitored through the cabin control system and the plane-wide assessment system. Luckily, the smoke dissipates quickly and operations return to normal without causing panic.
form exploration – semantic language of existing interactions on aircraft
form exploration – iconic handle-type holds from science and technology
form exploration – quick sketches and ideas
research – notes on history of fire prevention in aviation
Because of the small confines of an airliner and greater stakes in the event of an emergency, much care must be exercised to prevent false alarms. Additionally, crewmembers, not passengers, are in charge of emergency procedures. Thus the scope of the call point system was narrowed to only be accessible to crew - it would be installed at the ends of the plane where they are stationed and serve as a means of communication between each zone, including the cockpit.
towards final device – navigating practical considerations and constraints
towards final device – honing details in digital modeling