

# Vital

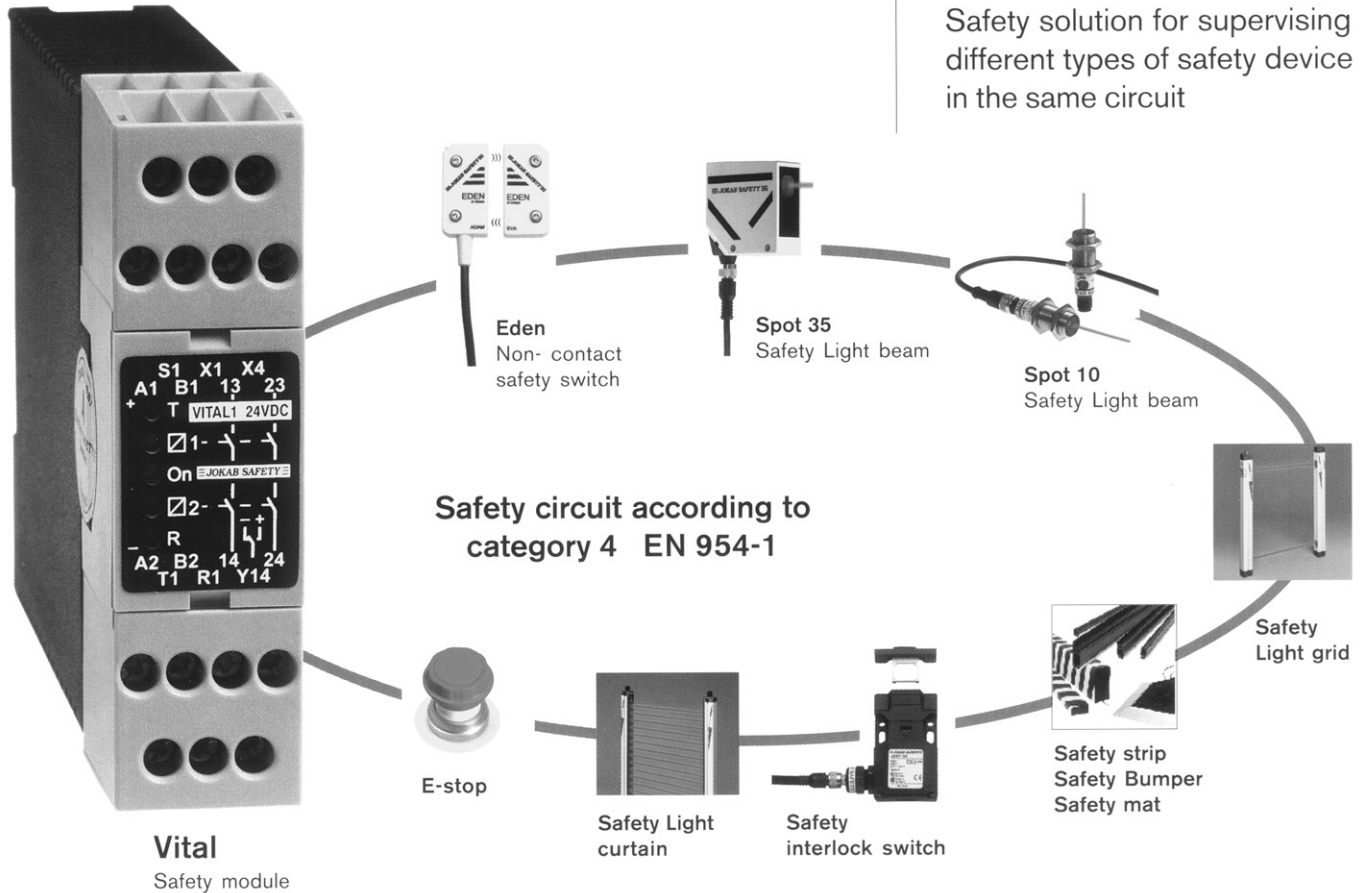
Cat 4 @ Cat 3 Prices

## Approvals:



## Application:

Safety solution for supervising different types of safety device in the same circuit



**Vital**  
Safety module

## Vital - the new generation of safety system

Vital is the heart of a new solution which makes it possible to install many different types of safety device connected in the same safety circuit and still achieve safety category 4 according to EN 954-1. Dynamic sensors can be connected directly to the Vital. Sensors with output contacts can be connected to the Vital via Tina devices.

Vital is a small (only 22.5 mm in width) electronic safety module which dynamically supervises many different types of safety device. It also has automatic or manual supervised reset, dual safety outputs, an information output for reset indication and status information for PLC's.

Detachable terminals make it easy to trouble shoot and to change a module.

## Features:

- Safety category 4, dynamic safety circuit
- Width 22.5 mm
- Long cable lengths
- Manual supervised or automatic reset
- Two NO safety outputs
- Quick release connection blocks
- LED indication of power on, dynamic signals and output status
- Relay status information output
- Max 30 devices in series with one Vital
- Plug and Play



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