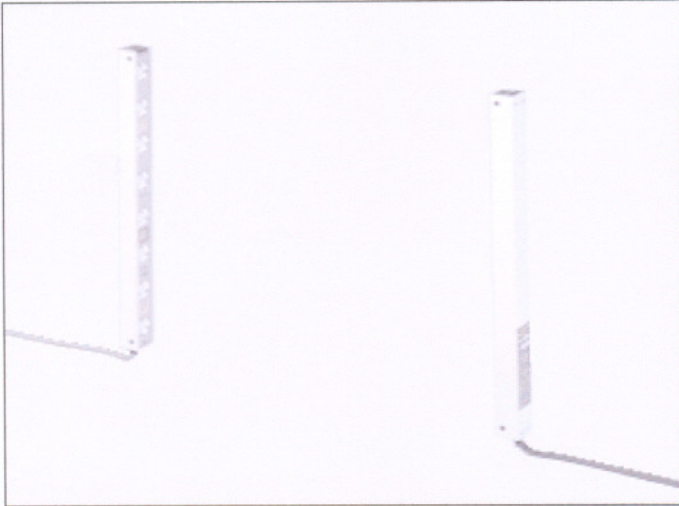


NA40 SERIES

40 mm Beam Pitch General Purpose Area Sensor

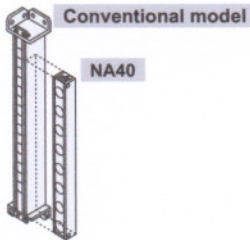


Slim and intelligent

Refer to p.419~ for the light curtain.

Slim body

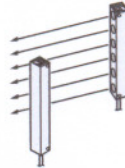
The **NA40** saves space as the volume is reduced to 1/3 of a conventional model.



Failure monitoring

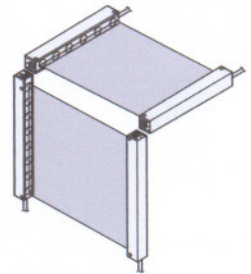
When one of the following errors occurs, the self-diagnosis output is generated and three color indicators reveal the failure condition.

- ① **Reduction of incident light intensity**
The **NA40** monitors the incident light intensity for reduction due to dust or dirt on the front faces, or beam misalignment.



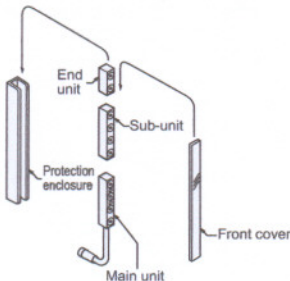
Close mounting

Two sets of sensors can be closely mounted by setting different emission frequencies to prevent mutual interference.



Easy modification of length

The modular construction enables modification of the number of beam channels. It makes a design change or maintenance on the site very simple.



- ② **Failure of the output transistor**
Any failure of the output transistor is monitored.



Robust aluminum enclosure

The modules are protected by a robust aluminum enclosure conforming to IP65 protection.