

ONLINE DATA SHEET
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Safety controllers
Flexi Loop safe sensor cascade, Terminator

FLT-TERM00001



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Flexi Loop safe sensor cascade, Terminator

Model Name > FLT-TERM00001
Part No. > 1061716



At a glance

- Ability to cascade 32 sensors with up to 30 m per segment in compliance with performance level e
- Compatible with sensors from all manufacturers
- Detailed diagnostic information
- Integrated standard inputs and outputs
- Power supply for sensors is included
- Unscreened standard cable with M12 connectivity
- IP 65 and IP 67 enclosure rating
- Intelligent accessories for field diagnostics and commissioning

Your benefits

- Cascading of safety switches and safety sensors with OSSD outputs minimizes the wiring effort and the number of inputs of the safety controller, which saves costs
- Easy retrofitting of existing machines
- Simple calculation of the performance level saves time since the Flexi Loop node monitors each sensor individually
- User-friendly due to quick and easy configuration
- Ability to be used over long distances increases application flexibility
- Detailed diagnostic information minimizes system downtime
- Seamless system integration and communication with other SICK safety controllers
- Detailed status information on Flexi Loop components, diagnostics accessories, and safety controller enable quick and easy field diagnostics

Functions

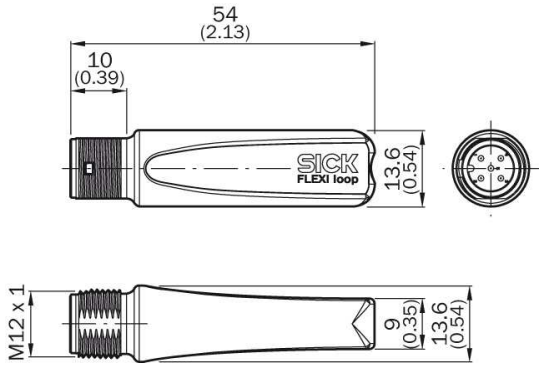
Usage:	The terminator is used to terminate the safe sensor cascade on the last Flexi Loop node.

Interfaces

IO-Link:	-

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Dimensional drawing



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