



Enhance flexibility and convenience

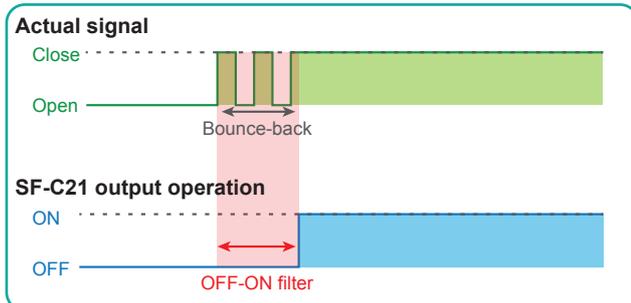


JIS

Input filter time setting

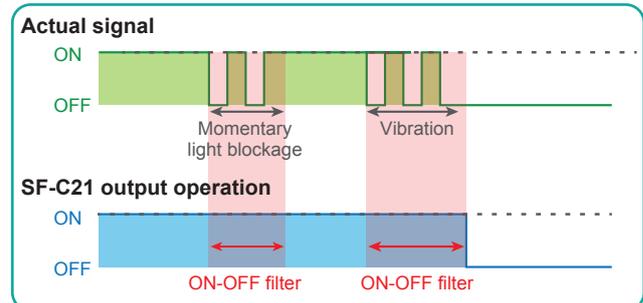
OFF-ON filter

Avoid unstable operation caused by vibrations and/or bounce-back when closing guards.



ON-OFF filter

Avoid unstable operation due to momentary blockages of a safety light curtain by operational vibrations, bugs, dust, and other causes.



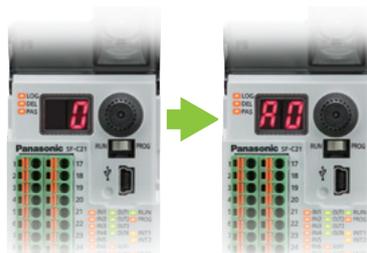
When using the ON-OFF filter, note that the OFF response time will increase to the sum of 10 ms and the ON-OFF filter set time.

Exit-only muting function



We've added an exit-only muting function as an option for the parallel muting function. This functionality is ideal for use in environments where muting input cannot be added to exits such as openings through which workpieces are ejected.

Logic display edit

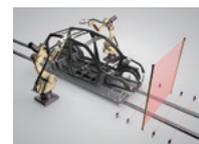


This function lets you assign alphabetical letters as labels when configuring custom logic settings, enabling easy identification of the configuration in use on the unit itself when using multiple custom logic components on multiple safety control units.

Other convenient functions

Extend allowable duration time for sequential muting

The allowable duration time for muting input used with sequential muting control, which was previously limited to a maximum of 10 sec., can now be set to up to 288,000 sec. An unlimited setting is also available.



Windows 8 and Windows 8.1 support

Configure settings easily with the **Configurator SF-C** software tool.

Product functionality has been enhanced with a variety of other features.

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Designing the safety circuits for equipment is surprisingly simple with the SF-C21!

