PRODUCT NEWS

OMRON

Catalog Correction Notice

Catalog

July 2, 2012

No. 2012184E

The mistake of the print and the description is found in the catalog that our company issued. It apologizes.

[Name of catalog]

" **Guard Lock Safety-door Switch D4SL-N Catalog** "

< Publication in April, 2012 > < Catalog number C146-E1-01>

[Page of publishing]

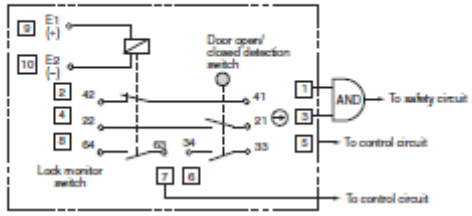
Page 1	Features
Page 12	Circuit Connection Example
Page 13,14	Contact Form
Page 20,21	Application Example

[Correction method]

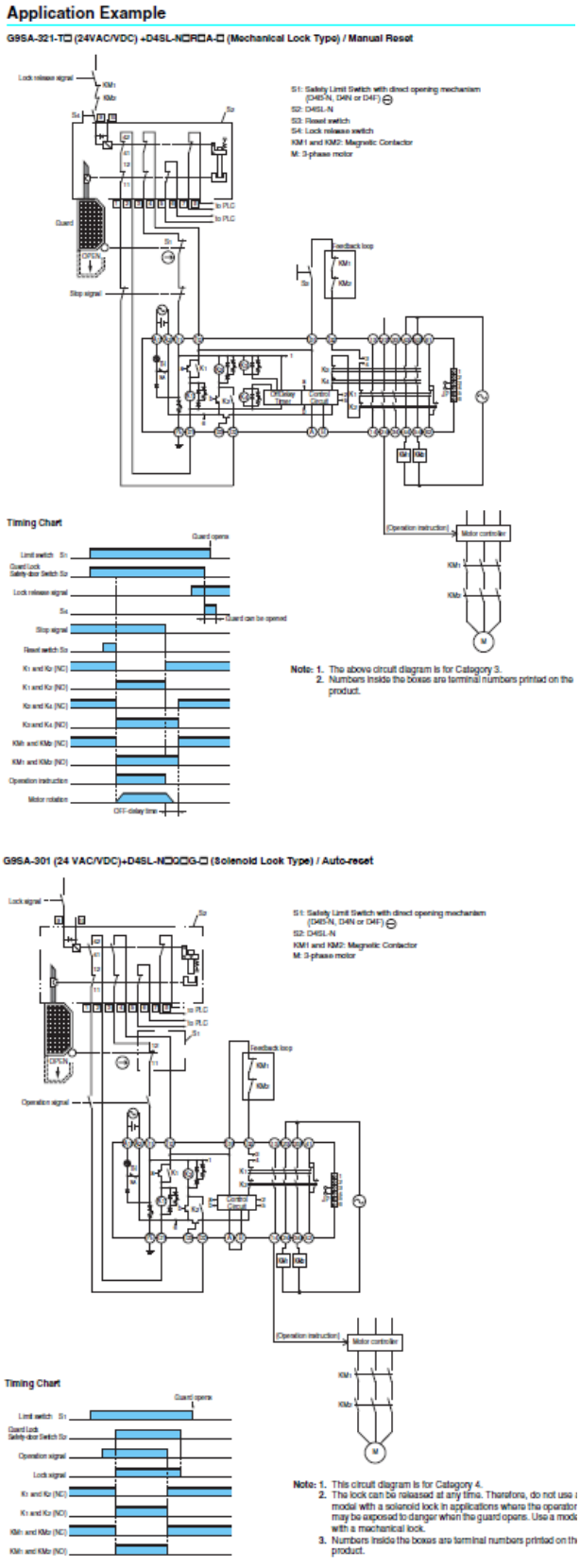
We correct it.

[Content of correction]

Before	After
Page 1 Features It is uncertain what is subject to "reduction". The solenoid current is reduced significantly compared to D4SL, but is equal to those of other existing models. (The solenoid current of 6-contact model is increased.) <Guard Lock Safety-door Switch D4SL-N> • Wiring time is reduced with two types of wiring methods capable of one-touch attachment and removal. • A wide variety of built-in switches can be used for various devices. (4-, 5-, and 6-contact models are available) • Key holding force of 1,300 N. • It is possible to change the key insertion point without detaching the head. • Significantly reduced solenoid current contributes to the reduction of power supply cost.	The solenoid can be driven directly from the Controller.

Before	After
Page 12 Circuit Connection Example The circuit diagram of the Connection Example for D4SL-N[]SF[]-[] is difficult to understand. **Connection Example for D4SL-N□SF□-□** 	Explanations are added and the circuit diagram is corrected.

Before	After
Page 13,14 Contact Form Terminal numbers are not described. **Contact Form** Indicates conditions where the Key is inserted and the lock is applied. Model / Contact (door open/ closed detection and lock monitor) / Contact Form: Lock monitor, Door open/ closed detection / Operating pattern / Rem D4SL-N□A□□-□ — 1NC/1NO+ 1NC/1NO — Only NC contact certified direct op mechanism. The terminals 42 64-63 can be us poles. D4SL-N□B□□-□ — 1NC/1NO+2NC — Only NC contact certified direct op mechanism. The terminals 42 62-61 can be us poles. D4SL-N□C□□-□ — 2NC+1NC/1NO — Only NC contact 32 has a certifie The terminals 42 64 63 can be us poles. D4SL-N□D□□-□ — 2NC+2NC — Only NC contact 32 has a certifie mechanism. The terminals 42 62-61 can be us poles. D4SL-N□S□□-□ — 1NC/1NO+ 1NC/1NO — Only NC contact certified direct op mechanism. The terminals 42 33, and 64-63 ca unlike poles. Only NC contact certified direct op mechanism.	Terminal numbers are added beside contact numbers.

Before	After
Page 20, 21 Application Example PL/Safety Category is not described. 	PL/Safety Category and other information are added.

As of July, 2012
In the interest of product improvement, specifications are subject to change without notice.