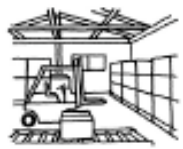
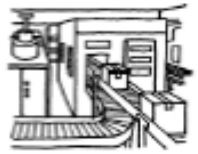
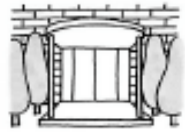
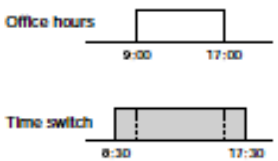
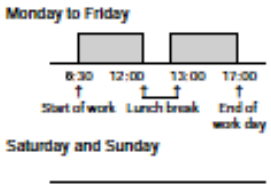
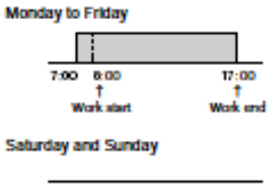
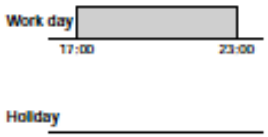
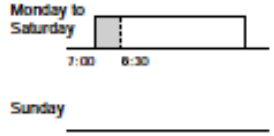
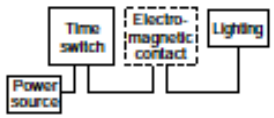
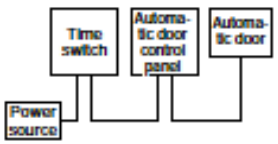
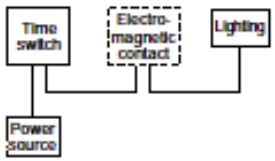
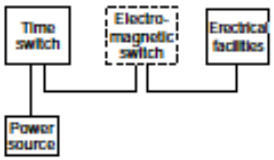
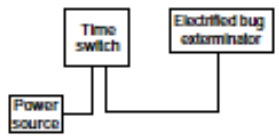
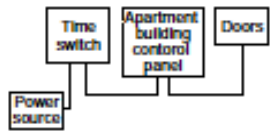
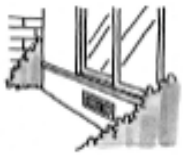
Recommended Time Switch Use

	Office lighting	Automatic doors and electric locks	Workshop lighting	Activation of plant facilities	Control of electrified bug exterminator	Common-use entrance doors
Uses						
Recommended models	Use a DIN daily time switch. Analog 	Use a weekly time switch enabling a day of the week to be set as a holiday. DIN 	Use a weekly time switch to ensure timing accuracy. Weekly 	Use a weekly time switch to set Saturday and Sunday as holidays. DIN 	Use a weekly time switch enabling holidays to be set. DIN 	Use a weekly time switch enabling holidays to be set. DIN 
Features and effects	In-house lighting is activated and deactivated based on office hours and turned off automatically during lunch breaks, saving energy.	Operation-enabled timing of automatic doors is set with a weekly time switch, e.g., time from work start until work end is set as the operation-enabled time to help prevent crime at early morning and midnight as well as activation and deactivation failure. It is also used to stop operation on holidays, e.g., Saturdays and Sundays.	Lighting is activated and deactivated automatically by a weekly time switch based on the work schedule (work days and hours) to save energy.	Equipment such as forming machines must be warmed up after power is turned on. Use a weekly time switch to automatically activate forming machines about 1 hour before work starts.	Electrified bug exterminator to exterminate insects attracted to light in summer, using electrification. A weekly time switch is used to keep the bug exterminator operating automatically until a specified time.	A weekly time switch is used to set common-use entrance door use, e.g., if a school arrival is set in the time switch in advance, visitors can open and close automatic doors without using a password or keys.
Examples of timing charts	Ex.) Office hours are from 08:00 to 17:00 and lunch from 12:00 to 13:00. 	Ex.) Automatic operation starts 30 min before work starts and ends 30 min after work ends. 	Ex.) Monday to Friday : Work days Saturday and Sunday : Holidays 	Ex.) Monday to Friday : Work days Saturday and Sunday : Holidays 	Ex.) Sales outlet Work days : Lighting from 17:00 to 23:00 Holidays : No lighting 	Ex.) Activation is 07:00 - 08:30 Monday through Saturday. No activation on Sunday 
Examples of system chart						

Recommended Time Switch Use

	Air-conditioning control	Parking lot lighting	Under-floor ventilation of houses
Uses			
Recommended models	Use an electronic weekly time switch enabling time to be set for specific days of the week. DIN 	Use a weekly time switch enabling holidays to be set. DIN 	Use an electronic daily time switch that emits no motor noise. Box 
Features and effects	A weekly time switch is used to activate and deactivate air conditioning based on specified operating time to save energy efficiently.	A weekly time switch is used to activate and deactivate parking lot lighting based on operation cycles.	An electronic time switch is used to run under-floor ventilation fans once a day, decreasing humidity under floors and helping prevent the growth of termites and mold and improving housing durability.
Examples of timing charts	Monday to Friday 7:00 18:00 Saturday 7:00 12:00 Sunday	Ex.) Operating hours are from 07:00 to 22:00 Monday through Saturday, and Sunday is a holiday. Monday to Saturday 7:00 22:00 Sunday	Ex.) Continuous operation is from 12:00 to 16:00 daily. 12:00 16:00
Examples of system chart	Time switch Air-conditioning controller Air-conditioning Power source	Time switch Electro-magnetic contact Lighting Power source	Time switch Under-floor ventilation Power source

11/2003