# XM-A/M Multi-range Timer

Related Information

■ General terms and conditions...... F-3

■ Selection guide ...... P.1383~

■ Options ...... P.1425



panasonic.net/id/pidsx/global

## Compact analog timers featuring multi-functions

S1DXM-A multi-range timer (Power ON-delay type), **S1DXM-M** multi-range timer (4 operation mode type)

#### **Features**

- · Multiple functions built in
- Model No. consolidation (The lineup consists of 64 easy-to choose models)
- Cadmium-free contacts used
- Operation mode and time range switches are on front panel (Operation mode switch on S1DXM-M series only)
- Reasonable price

Time selectable Mode selectable IP40

## **PRODUCT TYPES**

#### S1DXM-A multi-range timer without MODE switch

Operation mode (fixed): Power ON-delay

Onerating valters	Time renge	Timed-out 2 Form C	Timed-out 4 Form C Model No.		
Operating voltage	Time range	Model No.			
12 V DC	0.05 s to 10 min	S1DXM-A2C10M-DC12V	S1DXM-A4C10M-DC12V		
	0.2 s to 30 min	S1DXM-A2C30M-DC12V	S1DXM-A4C30M-DC12V		
	0.5 s to 60 min	S1DXM-A2C60M-DC12V	S1DXM-A4C60M-DC12V		
	0.05 min to 10 hr	S1DXM-A2C10H-DC12V	S1DXM-A4C10H-DC12V		
24 V DC	0.05 s to 10 min	S1DXM-A2C10M-DC24V	S1DXM-A4C10M-DC24V		
	0.2 s to 30 min	S1DXM-A2C30M-DC24V	S1DXM-A4C30M-DC24V		
	0.5 s to 60 min	S1DXM-A2C60M-DC24V	S1DXM-A4C60M-DC24V		
	0.05 min to 10 hr	S1DXM-A2C10H-DC24V	S1DXM-A4C10H-DC24V		
100 to 120 V AC	0.05 s to 10 min	S1DXM-A2C10M-AC120V	S1DXM-A4C10M-AC120V		
	0.2 s to 30 min	S1DXM-A2C30M-AC120V	S1DXM-A4C30M-AC120V		
	0.5 s to 60 min	S1DXM-A2C60M-AC120V	S1DXM-A4C60M-AC120V		
	0.05 min to 10 hr	S1DXM-A2C10H-AC120V	S1DXM-A4C10H-AC120V		
200 to 220 V AC	0.05 s to 10 min	S1DXM-A2C10M-AC220V	S1DXM-A4C10M-AC220V		
	0.2 s to 30 min	S1DXM-A2C30M-AC220V	S1DXM-A4C30M-AC220V		
	0.5 s to 60 min	S1DXM-A2C60M-AC220V	S1DXM-A4C60M-AC220V		
	0.05 min to 10 hr	S1DXM-A2C10H-AC220V	S1DXM-A4C10H-AC220V		

Note: 48 V DC, 100 to 110 V DC, 24 V AC and 220 to 240 V AC types are made to order. Please inquire for details. A socket line holding clip (ADX28005) is not included with the product. Please purchase separately.

#### S1DXM-M multi-range timer with MODE switch

Operation mode (switchable): Power ON-delay, Power Flicker OFF start, Power Flicker ON start, Power One-shot

Operating voltage	Time range	Timed-out 2 Form C	Timed-out 4 Form C		
Operating voltage	Time range	Model No.	Model No.		
12 V DC	0.05 s to 10 min	S1DXM-M2C10M-DC12V	S1DXM-M4C10M-DC12V		
	0.2 s to 30 min	S1DXM-M2C30M-DC12V	S1DXM-M4C30M-DC12V		
	0.5 s to 60 min	S1DXM-M2C60M-DC12V	S1DXM-M4C60M-DC12V		
	0.05 min to 10 hr	S1DXM-M2C10H-DC12V	S1DXM-M4C10H-DC12V		
24 V DC	0.05 s to 10 min	S1DXM-M2C10M-DC24V	S1DXM-M4C10M-DC24V		
	0.2 s to 30 min	S1DXM-M2C30M-DC24V	S1DXM-M4C30M-DC24V		
	0.5 s to 60 min	S1DXM-M2C60M-DC24V	S1DXM-M4C60M-DC24V		
	0.05 min to 10 hr	S1DXM-M2C10H-DC24V	S1DXM-M4C10H-DC24V		
100 to 120 V AC	0.05 s to 10 min	S1DXM-M2C10M-AC120V	S1DXM-M4C10M-AC120V		
	0.2 s to 30 min	S1DXM-M2C30M-AC120V	S1DXM-M4C30M-AC120V		
	0.5 s to 60 min	S1DXM-M2C60M-AC120V	S1DXM-M4C60M-AC120V		
	0.05 min to 10 hr	S1DXM-M2C10H-AC120V	S1DXM-M4C10H-AC120V		
200 to 220 V AC	0.05 s to 10 min	S1DXM-M2C10M-AC220V	S1DXM-M4C10M-AC220V		
	0.2 s to 30 min	S1DXM-M2C30M-AC220V	S1DXM-M4C30M-AC220V		
	0.5 s to 60 min	S1DXM-M2C60M-AC220V	S1DXM-M4C60M-AC220V		
	0.05 min to 10 hr	S1DXM-M2C10H-AC220V	S1DXM-M4C10H-AC220V		

Note: 48 V DC, 100 to 110 V DC, 24 V AC and 220 to 240 V AC types are made to order. Please inquire for details. A socket line holding clip (ADX28005) is not included with the product. Please purchase separately.

### TIME RANGE SETTING

Туре		Time	scale	Time	unit	Min. scale	Max. scale		Setting	range	
	10 M type			s	m	0.05	1	0.05 to 1 s	0.5 to 10 s	0.05 to 1 m	0.5 to 10 m
S1DXM-A	30 M type	×1	×10	s	m	0.2	3	0.2 to 3 s	2 to 30 s	0.2 to 3 m	2 to 30 m
(ADX21 series)	60 M type	] ^'		s	m	0.5	6	0.5 to 6 s	5 to 60 s	0.5 to 6 m	5 to 60 m
	10 H type			m	h	0.05	1	0.05 to 1 m	0.5 to 10 m	0.05 to 1 h	0.5 to 10 h
	10 M type	×1	×10	s	m	0.05	1	0.05 to 1 s	0.5 to 10 s	0.05 to 1 m	0.5 to 10 m
S1DXM-M	30 M type			s	m	0.2	3	0.2 to 3 s	2 to 30 s	0.2 to 3 m	2 to 30 m
(ADX27 series)	60 M type			s	m	0.5	6	0.5 to 6 s	5 to 60 s	0.5 to 6 m	5 to 60 m
	10 H type			m	h	0.05	1	0.05 to 1 m	0.5 to 10 m	0.05 to 1 h	0.5 to 10 h

Note: The time setting range is the combination of the time scale (×1 or ×10) on the dial and the time unit (s, m, or h). Example: When dial reads 1, time scale is "x1" and time unit is "s", then it is 1 s.

FIBER SENSORS

LASER SENSORS

PHOTOELECTRIC SENSORS

MICRO PHOTOELECTRIC SENSORS

AREA SENSORS

SAFETY LIGHT CURTAINS / SAFETY COMPONENTS

PRESSURE / FLOW SENSORS INDUCTIVE PROXIMITY **SENSORS** 

PARTICUI AR USE SENSORS

SENSOR OPTIONS

SIMPLE WIRE-SAVING UNITS

WIRE-SAVING SYSTEMS

MEASUREMENT SENSORS

STATIC CONTROL DEVICES

LASER MARKERS

PLC

HUMAN MACHINE INTERFACES

ENERGY MANAGEMENT SOLUTIONS

MACHINE VISION SYSTEMS

UV CURING SYSTEMS

Timers
Time Switches
Counters
Hour Meters
Options

Limit Switches Temperature Controllers Solenoids Fan Motors

Selection Guide

LT4H series

QM4H

PM4S

PM4H series S1DXM-A/M

S1DX **PMH** 

# **X-ON Electronics**

Largest Supplier of Electrical and Electronic Components

Click to view similar products for Time Delay & Timing Relays category:

Click to view products by Panasonic manufacturer:

Other Similar products are found below:

7012GD 7012L10BN 7012L10DY1N 7012L10FN 7012L10HN 7012L26K 7012L8AI2LLSN 7012L8BN 7012L8KN 7012OBILM
7012OIT 7012PALL 7012PDM 7012PFX 7022L10DN 7022L8BN 7022L8EN 7022L8HN 7022X3D 7024NB 7024SCT 88256455 H3BGN8H AC110V H3CRF8AC2448DC1248 1423151-3 1423154-8 1423462-7 1423618-6 1423151-5 1423156-7 1423618-4 2112AH1SDC947
2122DH1NJC467 2122DH1PE 2-1617805-2 2-1617805-6 K61C-08 286XCXC-300-24D SCBRX022XXACXAC991 SHS10S110A
SHS20M220A 1755074-5 SSC12AKA FAASPRING2 2112DH3NDC50-13 2122DH34NDC629 2-1437479-8 2-1617805-1 2-1617805-3 21617805-7