

Panasonic

Declaration of Conformity Document Number: IDSX-TAT003-03

Manufacturer

Name : Panasonic Industrial Devices SUNX Co., Ltd.
Address : 2431-1 Ushiyama-cho, Kasugai, Aichi 486-0901, JAPAN

Object of Declaration

< A >

Product Name : Timer, Counter and Time Switch
Trade Name : Panasonic
Model Number : S1DX/PM4H/LT4H/LC4H/ATB72 Series

CE Requirements

This declaration of conformity is issued under the sole responsibility of manufacturer. The object of the declaration described above is in conformity with the requirements of the following EU legislation and harmonized standards:

Council Directive(s) : 2014/30/EU EMC < B >
2014/35/EU LVD
2011/65/EU RoHS

Harmonized Standard(s) : < C >
EN 61000-6-4: 2007 +A1: 2011; EN 61000-6-2: 2005; EN 61812-1: 2011; EN 50581: 2012

Additional Information

< D >

19 Apr., 2016 Satoshi Akagi
Date of Issue / Signature

Satoshi Akagi / Senior Managing Director
Printed Name / Title

20. April 2016

W. Kühl
Date of Issue / Signature

Wolfram Kühl

Authorised Representative
Panasonic Testing Centre
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Translation Data of the DoC's statement for Enlarged EU

CEQAD

(English)

The object of the declaration described above <A> is in conformity with the requirements of the following EU legislations and harmonized standards <C> and other provided information if any<D> .

(German)

Das oben beschriebene Objekt <A> entspricht den Anforderungen der nachfolgend aufgeführten EU-Richtlinien/ Verordnungen , harmonisierten Standards <C> und, wenn aufgeführt, weiteren Angaben <D>.

(French)

L'objet de la déclaration décrite ci-dessus <A> est conforme aux conditions stipulées dans les législations de l'Union européenne énoncées ci-après et aux normes harmonisées <C>, et autres informations fournies le cas échéant <D>.

(Spanish)

El objeto de la declaración mencionada anteriormente <A> es conforme a los requerimientos de las siguientes regulaciones CE y estándares armonizados <C> y a otra información provista, si aplica <D>.

(Italian)

L'oggetto <A> della dichiarazione sopra descritto è conforme ai requisiti delle seguenti legislazioni europee e norme armonizzate <C> e alle informazioni fornite se presenti<D>.

(Swedish)

Föremålet för den deklARATION som beskrivs ovan <A> är i överensstämmelse med kraven i nedan nämnda EU-lagstiftning och harmoniserade standarder <C> samt eventuell övrig information <D>.

(Dutch)

De inhoud van de verklaring hierboven (A) is conform de vereisten van de volgende EU wetgeving (B) en de geharmoniseerde standaarden (C) en desgevallend met andere geleverde informatie<D>.

(Norwegian)

Gjenstand for erklæringen som beskrives ovenfor <A> er i overensstemmelse med kravene ifølge EU-lovene og de harmoniserte normer <C> og eventuell annen informasjon om denne foreligger <D>.

(Finnish)

Yllä mainitussa vaatimustenmukaisuusvakuutuksessa mainittu laite <A> täyttää EU-lainsäädäntöön sisältyvien seuraavien asetusten sekä harmonisoitujen standardien <C> vaatimukset. Ja muiden annettujen tietojen, jos yhtään on annettu <D>.

(Danish)

Genstanden for ovennævnte erklæring <A> er i overensstemmelse med kravene i følgende EU-lovgivning og harmoniserede standarder <C> Samt andet givet information hvis tilgængeligt <D>.

(Portuguese)

O objecto da declaração supra descrita <A> encontra-se em conformidade com os requisitos das legislações seguintes da UE e das normas standard <C> e outras informações providenciadas se existentes<D>.

(Greek)

Το αντικείμενο της παρούσας Δήλωσης, το οποίο περιγράφεται στο εδάφιο <A>, ανταποκρίνεται στις απαιτήσεις των ακόλουθων, στο εδάφιο αναφερόμενων Οδηγιών της Ευρωπαϊκής Ένωσης και των εναρμονισμένων πρότυπων κανονισμών του εδαφίου <C>. παρέχονται και άλλες πληροφορίες εφόσον υπάρχουν <D>..

(Hungarian)

A nyilatkozat fent említett tárgya <A> a következő EU rendeletek és harmonizált szabványok <C> követelményeivel összhangban van. És egyéb tájékoztató jellegű információ, ha felmerül<D>.

(Czech)

Cíl výše uvedeného prohlášení <A> je v souladu s požadavky následujících legislativních ustanovení EU a harmonizovanými normami <C> a další poskytnuté informace v případě <D>.

(Polish)

Przedmiot deklaracji opisany wyżej <A> jest zgodny z wymogami następujących przepisów prawnych UE i zharmonizowanych norm <C>potrzebne informacje zostały przekazane <D>.

(Slovene)

Predmeti, opisani v deklaraciji zgoraj <A> ustrezajo zahtevam zakonodaje EU in so v skladu s pristojnimi standardi <C>. in druge splošne informacije, v kolikor jih je<D>.

(Slovak)

Cieľ vyššie uvedeného prehlásenia <A> je v súlade s požiadavkami nasledujúcich legislatívnych ustanovení EÚ a harmonizovanými normami <C> a ďalšie poskytnuté informácie keď dostupné<D>.

(Estonian)

Ülalkirjeldatud deklareeritav toode <A> vastab Euroopa Ühenduse määruste ja ühtsete standardite <C> nõuetele. ja muu (sellega) seotud informatsioon <D>.

(Latvian)

Augstākminētās deklarācijas objekts <A> atbilst šādu ES likumdošanas aktu prasībām un vienotajiem standartiem <C> un citu sniegto informāciju, ja kāda ir <D>.

(Lithuanian)

Aukščiau aprašytos deklaracijos objektas <A> atitinka šių Europos Sąjungos įstatymų reikalavimus ir suderintus standartus <C> ir kita pateikta informacija jei yra <D>.

(Bulgarian)

Целта на горепосочената декларация <A> съответства на изискванията на следните законодателни актове на ЕС и хармонизираните стандарти <C> и друга предоставена информация, при наличие на такава <D>.

(Romanian)

Obiectul declarației descris mai sus <A> este în conformitate cu cerințele următoarelor legislații UE și standardele armonizate <C> și alte informații furnizate în cazul în care sunt <D>.

(Turkey)

Beyana tabi yukarıda yazılı <A> ürünler aşağıda belirtilen Avrupa Birliği mevzuatlarına, standartlarına <C> ve diğer ek bilgilere <D> uygundur.

(Croatian)

Predmet gore navedene izjave <A> je sukladan sa zahtjevima pravnih propisa EU u nastavku i harmoniziranih normi <C> i druge pružene informacije, ukoliko ih ima <D>.

Declaration of Conformity

Document No. IDSX-TAT003-03

EMC Directive and RoHS Directive

Approved products list of Timer, Counter and Time Switch S1DX/PM4H/LT4H/LC4H/ATB72 Series

All product numbers may be followed by additional numbers and/or letters.

(1) List of Basic Model

Product No.	Product name
S1DX-A4C10S-AC240V (ADX11356)	S1DX Timer
PM4HA-H-AC240VW (ATC12171) PM4HF8R-S-AC240VW (ATC54251)	PM4H Timer
LT4H-DC24V (ATL5111) LT4HT-AC240V (ATL5107) LC4H-T6-DC24V (AEL5301) LC4H-R6-AC240V (AEL5317)	LT4H Timer LT4H Timer LC4H Counter LC4H Counter
A-TB72-DD-HR1C-220V (ATB71228) A-TB72-QD-HR1C-ACF (ATB75227)	A-TB72 Flat Time Switch

(2) List of Similar Model

Product No.	Basic Model
<p>S1DX □ - □ □ □ - □ □ a b c d e f</p> <p>a Operating range None : Single range, M : Multiple range</p> <p>b Operating mode A : Power ON-delay, F : Power Flicker OFF start S : Power One-shot, C : Power One-cycle W : Power Flicker ON start M : Multiple operation mode ON-delay/ Flicker OFF start Flicker ON start/ One shot</p> <p>c Control output arrangement 2C: Timed-out 2 Form C ,4C: Timed-out 4 Form C</p> <p>d Time range [When 'a' is 'None'.] 0.5S : 0.05 to 0.5s 2M : 0.1 to 2 min 1S : 0.1 to 1s 3M : 0.1 to 3 min 3S : 0.1 to 3s 5M : 0.2 to 5 min 5S : 0.2 to 5s 10M : 0.5 to 10 min 10S : 0.5 to 10s 30M : 1 to 30 min 30S : 1 to 30s 60M : 3 to 60 min 60S : 3 to 60s 3H : 0.1 to 3h [When 'a' is 'M'.] 10M : Selectable 4 time range (0.1 to 1s/ 1 to 10s/ 0.1 to 1min/ 1 to 10min) 30M : Selectable 4 time range (0.1 to 3s/ 1 to 30s/ 0.1 to 3min/ 1 to 30min) 60M : Selectable 4 time range (0.5 to 6s/ 5 to 60s/ 0.5 to 6min/ 5 to 60min) 10H : Selectable 4 time range (0.1 to 1min/ 1 to 10min/ 0.1 to 1h/ 1 to 10h)</p> <p>e Operating Voltage AC24V : 24V AC AC120V : 100 to 120V AC AC220V : 200 to 220V AC AC240V : 220 to 240V AC DC12V : 12V DC DC24V : 24V DC DC48V : 48V DC DC110V : 100 to 110V DC</p> <p>f Terminal layout None : Plug-in terminal , P : PC board terminal</p>	<p>S1DX-A4C10S-AC240V (ADX11356) Single range Power ON-delay Mode Timed-out 4 Form C 10s 220-240V AC Plug-in terminal</p>

Product No.	Basic Model
PM4HA-H-AC240VSW (ATC12172, ATC12172*) PM4HA-H-24VW (ATC12101, ATC12101*) PM4HA-H-24VSW (ATC12102, ATC12102*) PM4HA-H-DC125VW (ATC12131, ATC12131*) PM4HA-H-DC125VSW (ATC12132, ATC12132*) PM4HA-H-DC12VSW (ATC12112, ATC12112*) PM4HA-H-AC240V (ATC12173, ATC12173*) PM4HA-H-AC240VS (ATC12174, ATC12174*) PM4HA-H-24V (ATC12103, ATC12103*) PM4HA-H-24VS (ATC12104, ATC12104*) PM4HA-H-DC125V (ATC12133, ATC12133*) PM4HA-H-DC125VS (ATC12134, ATC12134*) PM4HA-H-DC12V (ATC12113, ATC12113*) PM4HA-H-DC12VS (ATC12114, ATC12114*) PM4HA-H-DC12VW(ATC12111, ATC12111*) PM4HA-H-AC240VW (ATC12171*) PM4HS-H-AC240VW (ATC22171, ATC22171*) PM4HS-H-AC240VSW (ATC22172, ATC22172*) PM4HS-H-24VW (ATC22101, ATC22101*) PM4HS-H-24VSW (ATC22102, ATC22102*) PM4HS-H-DC125VW (ATC22131, ATC22131*) PM4HS-H-DC125VSW (ATC22132, ATC22132*) PM4HS-H-DC12VW (ATC22111, ATC22111*) PM4HS-H-DC12VSW (ATC22112, ATC22112*) PM4HS-H-AC240V (ATC22173, ATC22173*) PM4HS-H-AC240VS (ATC22174, ATC22174*) PM4HS-H-24V (ATC22103, ATC22103*) PM4HS-H-24VS (ATC22104, ATC22104*) PM4HS-H-DC125V (ATC22133, ATC22133*) PM4HS-H-DC125VS (ATC22134, ATC22134*) PM4HS-H-DC12V (ATC22113, ATC22113*) PM4HS-H-DC12VS (ATC22114, ATC22114*) PM4HM-H-AC240VW (ATC23171, ATC23171*) PM4HM-H-AC240VSW (ATC23172, ATC23172*) PM4HM-H-24VW (ATC23101, ATC23101*) PM4HM-H-24VSW (ATC23102, ATC23102*) PM4HM-H-DC125VW (ATC23131, ATC23131*) PM4HM-H-DC125VSW (ATC23132, ATC23132*) PM4HM-H-DC12VW (ATC23111, ATC23111*) PM4HM-H-DC12VSW (ATC23112, ATC23112*) PM4HM-H-AC240V (ATC23173, ATC23173*) PM4HM-H-AC240VS (ATC23174, ATC23174*) PM4HM-H-24V (ATC23103, ATC23103*) PM4HM-H-24VS (ATC23104, ATC23104*) PM4HM-H-DC125V (ATC23133, ATC23133*) PM4HM-H-DC125VS (ATC23134, ATC23134*) PM4HM-H-DC12V (ATC23113, ATC23113*) PM4HM-H-DC12VS (ATC23114, ATC23114*) PM4HSD-S-AC240VW (ATC65271, ATC65271*) PM4HSD-S-AC240VSW (ATC65272, ATC65272*) PM4HSD-S-AC24VW (ATC65281, ATC65281*) PM4HSD-S-AC24VSW (ATC65282, ATC65282*)	PM4HA-H-AC240VW (ATC12171)

Product No.	Basic Model
<p style="text-align: center;">continued from previous page</p> PM4HSD-S-AC240V (ATC65273, ATC65273*) PM4HSD-S-AC240VS (ATC65274, ATC65274*) PM4HSD-S-AC24V (ATC65283, ATC65283*) PM4HSD-S-AC24VS (ATC65284, ATC65284*) PM4HSDM-S-AC240VW (ATC66271, ATC66271*) PM4HSDM-S-AC240VSW (ATC66272, ATC66272*) PM4HSDM-S-AC24VW (ATC66281, ATC66281*) PM4HSDM-S-AC24VSW (ATC66282, ATC66282*) PM4HSDM-S-AC240V (ATC66273, ATC66273*) PM4HSDM-S-AC240VS (ATC66274, ATC66274*) PM4HSDM-S-AC24V (ATC66283, ATC66283*) PM4HSDM-S-AC24VS (ATC66284, ATC66284*) PM4HW-H-AC240VW (ATC72171, ATC72171*) PM4HW-H-AC240VSW (ATC72172, ATC72172*) PM4HW-H-24VW (ATC72101, ATC72101*) PM4HW-H-24VSW (ATC72102, ATC72102*) PM4HW-H-DC12VSW (ATC72112, ATC72112*) PM4HW-H-DC125VW (ATC72131, ATC72131*) PM4HW-H-DC125VSW (ATC72132, ATC72132*) PM4HW-H-AC240V (ATC72173, ATC72173*) PM4HW-H-AC240VS (ATC72174, ATC72174*) PM4HW-H-24V (ATC72103, ATC72103*) PM4HW-H-24VS (ATC72104, ATC72104*) PM4HW-H-DC12V (ATC72113, ATC72113*) PM4HW-H-DC12VS (ATC72114, ATC72114*) PM4HW-H-DC12VW (ATC72111, ATC72111*) PM4HW-H-DC125V (ATC72133, ATC72133*) PM4HW-H-DC125VS (ATC72134, ATC72134*)	<p style="text-align: center;">continued from previous page</p>
PM4HF8-S-AC120VW (ATC52241, ATC52241*) PM4HF8-S-AC240VW (ATC52251, ATC52251*) PM4HF8R-S-AC120VW (ATC54241, ATC54241*) PM4HF8-S-AC24VW (ATC52281, ATC52281*) PM4HF8R-S-AC24VW (ATC54281, ATC54281*) PM4HF8-S-DC24VW (ATC52221, ATC52221*) PM4HF8R-S-DC24VW (ATC54221, ATC54221*) PM4HF8-S-DC12VW (ATC52211, ATC52211*) PM4HF8R-S-DC12VW (ATC54211, ATC54211*) PM4HF8-M-AC120VW (ATC52341, ATC52341*) PM4HF8R-M-AC120VW (ATC54341, ATC54341*) PM4HF8-M-AC240VW (ATC52351, ATC52351*) PM4HF8R-M-AC240VW (ATC54351, ATC54351*) PM4HF8-M-AC24VW (ATC52381, ATC52381*) PM4HF8R-M-AC24VW (ATC54381, ATC54381*) PM4HF8-M-DC24VW (ATC52321, ATC52321*) PM4HF8R-M-DC24VW (ATC54321, ATC54321*) PM4HF8-M-DC12VW (ATC52311, ATC52311*) PM4HF8R-M-DC12VW (ATC54311, ATC54311*) PM4HF8-S-AC120V (ATC52243, ATC52243*)	PM4HF8R-S-AC240VW (ATC54251)

Product No.	Basic Model
<p style="text-align: right;">continued from previous page</p> PM4HF8R-S-AC120V (ATC54243, ATC54243*) PM4HF8-S-AC240V (ATC52253, ATC52253*) PM4HF8R-S-AC240V (ATC54253, ATC54253*) PM4HF8-S-AC24V (ATC52283, ATC52283*) PM4HF8R-S-AC24V (ATC54283, ATC54283*) PM4HF8-S-DC24V (ATC52223, ATC52223*) PM4HF8R-S-DC24V (ATC54223, ATC54223*) PM4HF8-S-DC12V (ATC52213, ATC52213*) PM4HF8R-S-DC12V (ATC54213, ATC54213*) PM4HF8-M-AC120V (ATC52343, ATC52343*) PM4HF8R-M-AC120V (ATC54343, ATC54343*) PM4HF8-M-AC240V (ATC52353, ATC52353*) PM4HF8R-M-AC240V (ATC54353, ATC54353*) PM4HF8-M-AC24V (ATC52383, ATC52383*) PM4HF8R-M-AC24V (ATC54383, ATC54383*) PM4HF8-M-DC24V (ATC52323, ATC52323*) PM4HF8R-M-DC24V (ATC54323, ATC54323*) PM4HF8-M-DC12V (ATC52313, ATC52313*) PM4HF8R-M-DC12V (ATC54313, ATC54313*) PM4HF11R-S-AC120VW (ATC57241, ATC57241*) PM4HF11R-S-AC240VW (ATC57251, ATC57251*) PM4HF11R-S-AC24VW (ATC57281, ATC57281*) PM4HF11R-S-DC24VW (ATC57221, ATC57221*) PM4HF11R-S-DC12VW (ATC57211, ATC57211*) PM4HF11R-M-AC120VW (ATC57341, ATC57341*) PM4HF11R-M-AC240VW (ATC57351, ATC57351*) PM4HF11R-M-AC24VW (ATC57381, ATC57381*) PM4HF11R-M-DC24VW (ATC57321, ATC57321*) PM4HF11R-M-DC12VW (ATC57311, ATC57311*) PM4HF11R-S-AC120V (ATC57243, ATC57243*) PM4HF11R-S-AC240V (ATC57253, ATC57253*) PM4HF11R-S-AC24V (ATC57283, ATC57283*) PM4HF11R-S-DC24V (ATC57223, ATC57223*) PM4HF11R-S-DC12V (ATC57213, ATC57213*) PM4HF11R-M-AC120V (ATC57343, ATC57343*) PM4HF11R-M-AC240V (ATC57353, ATC57353*) PM4HF11R-M-AC24V (ATC57383, ATC57383*) PM4HF11R-M-DC24V (ATC57323, ATC57323*) PM4HF11R-M-DC12V (ATC57313, ATC57313*) PM4HF8R-S-AC240VW (ATC54251*)	<p style="text-align: right;">continued from previous page</p>

Product No.	Basic Model
LT4H series LT4H8-AC240V (ATL5137, ATL5137*) LT4H-AC240V (ATL5117, ATL5117*) LT4H-AC240VS (ATL5187, ATL5187*) LT4H8-AC24V (ATL5130, ATL5130*) LT4H-AC24V (ATL5110, ATL5110*) LT4H-AC24VS (ATL5180, ATL5180*) LT4H8-DC24V (ATL5131, ATL5131*) LT4H-DC24VS (ATL5181, ATL5181*) LT4HT8-AC240V (ATL5127, ATL5127*) LT4HT-AC240VS (ATL5177, ATL5177*) LT4HT8-AC24V (ATL5120, ATL5120*) LT4HT-AC24V (ATL5100, ATL5100*) LT4HT-AC24VS (ATL5170, ATL5170*) LT4HT8-DC24V (ATL5121, ATL5121*) LT4HT-DC24V (ATL5101, ATL5101*) LT4HT-DC24VS (ATL5171, ATL5171*)	LT4H-DC24V (ATL5111) LT4HT-AC240V (ATL5107)

Product No.	Basic Model
<p style="text-align: right;">continued from previous page</p> <p>LT4H-L series (LCD different from LT4H series) LT4HL8-AC240V (ATL1137, ATL1137*) LT4HL8-AC24V (ATL1130, ATL1130*) LT4HL8-DC24V (ATL1131, ATL1131*) LT4HLT8-AC240V (ATL1127, ATL1127*) LT4HLT8-AC24V (ATL1120, ATL1120*) LT4HLT8-DC24V (ATL1121, ATL1121*) LT4H-W series (CPU software different from LT4H series) LT4HW8-AC240V (ATL6137, ATL6137*) LT4HW-AC240V (ATL6117, ATL6117*) LT4HW-AC240VS (ATL6187, ATL6187*) LT4HW8-AC24V (ATL6130, ATL6130*) LT4HW-AC24V (ATL6110, ATL6110*) LT4HW-AC24VS (ATL6180, ATL6180*) LT4HW8-DC24V (ATL6131, ATL6131*) LT4HW-DC24V (ATL6111, ATL6111*) LT4HW-DC24VS (ATL6181, ATL6181*) LT4HWT8-AC240V (ATL6127, ATL6127*) LT4HWT-AC240V (ATL6107, ATL6107*) LT4HWT-AC240VS (ATL6177, ATL6177*) LT4HWT8-AC24V (ATL6120, ATL6120*) LT4HWT-AC24V (ATL6100, ATL6100*) LT4HWT-AC24VS (ATL6170, ATL6170*) LT4HWT8-DC24V (ATL6121, ATL6121*) LT4HWT-DC24V (ATL6101, ATL6101*) LT4HWT-DC24VS (ATL6171, ATL6171*) LT4H-DC24V (ATL5111*) LT4HT-AC240V (ATL5107*)</p>	<p style="text-align: right;">continued from previous page</p>
<p>LC4H series LC4H8-R4-AC240V (AEL5137, AEL5137*) LC4H-R4-AC240V (AEL5117, AEL5117*) LC4H-R4-AC240VS (AEL5187, AEL5187*) LC4H8-R4-AC24V (AEL5130, AEL5130*) LC4H-R4-AC24V (AEL5110, AEL5110*) LC4H-R4-AC24VS (AEL5180, AEL5180*) LC4H8-R4-DC24V (AEL5131, AEL5131*) LC4H-R4-DC24V (AEL5111, AEL5111*) LC4H-R4-DC24VS (AEL5181, AEL5181*) LC4H8-T4-AC240V (AEL5127, AEL5127*) LC4H-T4-AC240V (AEL5107, AEL5107*) LC4H-T4-AC240VS (AEL5177, AEL5177*) LC4H8-T4-AC24V (AEL5120, AEL5120*) LC4H-T4-AC24V (AEL5100, AEL5100*) LC4H-T4-AC24VS (AEL5170, AEL5170*) LC4H8-T4-DC24V (AEL5121, AEL5121*) LC4H-T4-DC24V (AEL5101, AEL5101*) LC4H-T4-DC24VS (AEL5171, AEL5171*) LC4H8-R6-AC240V (AEL5337, AEL5337*)</p>	<p>LC4H-T6-DC24V (AEL5301) LC4H-R6-AC240V (AEL5317)</p>

Product No.	Basic Model
<p style="text-align: right;">continued from previous page</p> LC4H-R6-AC240VS (AEL5387, AEL5387*) LC4H8-R6-AC24V (AEL5330, AEL5330*) LC4H-R6-AC24V (AEL5310, AEL5310*) LC4H-R6-AC24VS (AEL5380, AEL5380*) LC4H8-R6-DC24V (AEL5331, AEL5331*) LC4H-R6-DC24V (AEL5311, AEL5311*) LC4H-R6-DC24VS (AEL5381, AEL5381*) LC4H8-T6-AC240V (AEL5327, AEL5327*) LC4H-T6-AC240V (AEL5307, AEL5307*) LC4H-T6-AC240VS (AEL5377, AEL5377*) LC4H8-T6-AC24V (AEL5320, AEL5320*) LC4H-T6-AC24V (AEL5300, AEL5300*) LC4H-T6-AC24VS (AEL5370, AEL5370*) LC4H8-T6-DC24V (AEL5321, AEL5321*) LC4H-T6-DC24VS (AEL5371, AEL5371*) LC4H-T6-DC24V (AEL5301*) LC4H-R6-AC240V (AEL5317*) LC4H-L series (LCD different from LC4H series) LC4HL8-R4-AC240V (AEL1137, AEL1137*) LC4HL-R4-AC240V (AEL1117, AEL1117*) LC4HL-R4-AC240VS (AEL1187, AEL1187*) LC4HL8-R4-AC24V (AEL1130, AEL1130*) LC4HL-R4-AC24V (AEL1110, AEL1110*) LC4HL-R4-AC24VS (AEL1180, AEL1180*) LC4HL8-R4-DC24V (AEL1131, AEL1131*) LC4HL-R4-DC24V (AEL1111, AEL1111*) LC4HL-R4-DC24VS (AEL1181, AEL1181*) LC4HL8-T4-AC240V (AEL1127, AEL1127*) LC4HL-T4-AC240V (AEL1107, AEL1107*) LC4HL-T4-AC240VS (AEL1177, AEL1177*) LC4HL8-T4-AC24V (AEL1120, AEL1120*) LC4HL-T4-AC24V (AEL1100, AEL1100*) LC4HL-T4-AC24VS (AEL1170, AEL1170*) LC4HL8-T4-DC24V (AEL1121, AEL1121*) LC4HL-T4-DC24V (AEL1101, AEL1101*) LC4HL-T4-DC24VS (AEL1171, AEL1171*) LC4HL8-R6-AC240V (AEL1337, AEL1337*) LC4HL-R6-AC240V (AEL1317, AEL1317*) LC4HL-R6-AC240VS (AEL1387, AEL1387*) LC4HL8-R6-AC24V (AEL1330, AEL1330*) LC4HL-R6-AC24V (AEL1310, AEL1310*) LC4HL-R6-AC24VS (AEL1380, AEL1380*) LC4HL8-R6-DC24V (AEL1331, AEL1331*) LC4HL-R6-DC24V (AEL1311, AEL1311*) LC4HL-R6-DC24VS (AEL1381, AEL1381*) LC4HL8-T6-AC240V (AEL1327, AEL1327*) LC4HL-T6-AC240V (AEL1307, AEL1307*)	<p style="text-align: right;">continued from previous page</p>

Product No.	Basic Model
<p style="text-align: right;">continued from previous page</p> LC4HL-T6-AC240VS (AEL1377, AEL1377*) LC4HL8-T6-AC24V (AEL1320, AEL1320*) LC4HL-T6-AC24V (AEL1300, AEL1300*) LC4HL-T6-AC24VS (AEL1370, AEL1370*) LC4HL8-T6-DC24V (AEL1321, AEL1321*) LC4HL-T6-DC24V (AEL1301, AEL1301*) LC4HL-T6-DC24VS (AEL1371, AEL1371*) LC4H-S series (CPU software different from LC4H series) LC4H-PS-R4-AC240V (AEL5117PS, AEL5117PS*) LC4H-PS-R4-AC240VS (AEL5187PS, AEL5187PS*) LC4H-S-R4-24V (AEL5112S, AEL5112S*) LC4H-S-R4-24VS (AEL5182S, AEL5182S*) LC4H-PS-T4-AC240V (AEL5107PS, AEL5107PS*) LC4H-S-T4-24V (AEL5102S, AEL5102S*) LC4H-PS-T4-AC240VS (AEL5177PS, AEL5177PS*) LC4H-S-T4-24VS (AEL5172S, AEL5172S*) LC4H-PS-R6-AC240V (AEL5317PS, AEL5317PS*) LC4H-PS-R6-AC240VS (AEL5387PS, AEL5387PS*) LC4H-S-R6-24V (AEL5312S, AEL5312S*) LC4H-S-R6-24VS (AEL5382S, AEL5382S*) LC4H-PS-T6-AC240V (AEL5307PS, AEL5307PS*) LC4H-S-T6-24V (AEL5302S, AEL5302S*) LC4H-PS-T6-AC240VS (AEL5377PS, AEL5377PS*) LC4H-S-T6-24VS (AEL5372S, AEL5372S*) LC4H-W series (CPU software different from LC4H series) LC4H-W-R6-AC240V (AEL6317, AEL6317*) LC4H-W-R6-AC240VS (AEL6387, AEL6387*) LC4H-W-R6-AC24V (AEL6310, AEL6310*) LC4H-W-R6-AC24VS (AEL6380, AEL6380*) LC4H-W-R6-DC24V (AEL6311, AEL6311*) LC4H-W-R6-DC24VS (AEL6381, AEL6381*) LC4H-W-T6- AC240V (AEL6307, AEL6307*) LC4H-W-T6-AC240VS (AEL6377, AEL6377*) LC4H-W-T6-AC24V (AEL6300, AEL6300*) LC4H-W-T6-AC24VS (AEL6370, AEL6370*) LC4H-W-T6-DC24V (AEL6301, AEL6301*) LC4H-W-T6-DC24VS (AEL6371, AEL6371*)	<p style="text-align: right;">continued from previous page</p>

Product No.	Basic Model
<p style="text-align: center;">continued from previous page</p> LC4H-SV series (PNP input of LC4H-S) LC4H-PSV-R4-AC240V (AEL5217PS, AEL5217PS*) LC4H-SV-R4-24V (AEL5212S, AEL5212S*) LC4H-PSV-R4-AC240VS (AEL5287PS, AEL5287PS*) LC4H-SV-R4-24VS (AEL5282S, AEL5282S*) LC4H-PSV-R6-AC240V (AEL5417PS, AEL5417PS*) LC4H-SV-R6-24V (AEL5412S, AEL5412S*) LC4H-PSV-R6-AC240VS (AEL5487PS, AEL5487PS*) LC4H-SV-R6-24VS (AEL5482S, AEL5482S*) LC4H-PSV-T4-AC240V (AEL5207PS, AEL5207PS*) LC4H-SV-T4-24V (AEL5202S, AEL5202S*) LC4H-PSV-T4-AC240VS (AEL5277PS, AEL5277PS*) LC4H-SV-T4-24VS (AEL5272S, AEL5272S*) LC4H-PSV-T6-AC240V (AEL5407PS, AEL5407PS*) LC4H-SV-T6-24V (AEL5402S, AEL5402S*) LC4H-PSV-T6-AC240VS (AEL5477PS, AEL5477PS*) LC4H-SV-T6-24VS (AEL5472S, AEL5472S*) LC4H-5P series (Addition of power supply for sensor) LC4HP-R4-AC240V (AEL5117P, AEL5117P*) LC4HP-R4-AC240VS (AEL5187P, AEL5187P*) LC4HP-R6-AC240V (AEL5317P, AEL5317P*) LC4HP-R6-AC240VS (AEL5387P, AEL5387P*) LC4HP-T4-AC240V (AEL5107P, AEL5107P*) LC4HP-T4-AC240VS (AEL5177P, AEL5177P*) LC4HP-T6-AC240V (AEL5307P, AEL5307P*) LC4HP-T6-AC240VS (AEL5377P, AEL5377P*)	<p style="text-align: center;">continued from previous page</p>
A-TB72-D-HR1A-100V (ATB71014, ATB71014*) A-TB72-D-HR1A-110V (ATB71016, ATB71016*) A-TB72-D-HR1A-120V (ATB71017, ATB71017*) A-TB72-D-HR1A-200V (ATB71015, ATB71015*) A-TB72-D-HR1A-220V (ATB71018, ATB71018*) A-TB72-D-HR1A-240V (ATB71019, ATB71019*) A-TB72-DD-HR1C-100V (ATB71224, ATB71224*) A-TB72-DD-HR1C-110V (ATB71226, ATB71226*) A-TB72-DD-HR1C-120V (ATB71227, ATB71227*) A-TB72-DD-HR1C-200V (ATB71225, ATB71225*) A-TB72-DD-HR1C-240V (ATB71229, ATB71229*) A-TB72-DD-HR1C-24V (ATB71223, ATB71223*) A-TB72-DD-HR1C-48V (ATB71222, ATB71222*) A-TB72-D-HR1A-24V (ATB71013, ATB71013*) A-TB72-D-HR1A-48V (ATB71012, ATB71012*) A-TB72-DD-HR1C-220V (ATB71228*)	A-TB72-DD-HR1C-220V (ATB71228)
A-TB72-Q-HR1A-ACF (ATB75017, ATB75017*) A-TB72-QD-HR1C-ACF (ATB75227*)	A-TB72-QD-HR1C-ACF (ATB75227)

Low Voltage Directive

Approved products list of Timer, Counter and Time Switch

S1DX/PM4H/LT4H/LC4H/ATB72 Series

All product numbers may be followed by additional numbers and/or letters.

(1)List of Basic Model

Product No.	Product name
S1DX-A4C3S-AC240V (ADX11326)	S1DX Timer
PM4HA-H-AC240V (ATC12173)	PM4H Timer
LC4H-R4-AC240V (AEL5117) LC4H-R4-AC240VS (AEL5187)	LC4H Counter
A-TB72-QD-HR1C-ACF (ATB75227)	A-TB72 Flat Time Switch

(2)List of Similar Model

Product No.	Basic Model
<p>S1DX □ - □ □ □ - □ □ a b c d e f</p> <p>a Operating range None : Single range, M : Multiple range</p> <p>b Operating mode A : Power ON-delay, F : Power Flicker OFF start S : Power One-shot, C : Power One-cycle W : Power Flicker ON start M : Multiple operation mode ON-delay/ Flicker OFF start Flicker ON start/ One shot</p> <p>c Control output arrangement 2C: Timed-out 2 Form C ,4C: Timed-out 4 Form C</p> <p>d Time range [When 'a' is 'None'.] 0.5S : 0.05 to 0.5s 2M : 0.1 to 2 min 1S : 0.1 to 1s 3M : 0.1 to 3 min 3S : 0.1 to 3s 5M : 0.2 to 5 min 5S : 0.2 to 5s 10M : 0.5 to 10 min 10S : 0.5 to 10s 30M : 1 to 30 min 30S : 1 to 30s 60M : 3 to 60 min 60S : 3 to 60s 3H : 0.1 to 3h [When 'a' is 'M'.] 10M : Selectable 4 time range (0.1 to 1s/ 1 to 10s/ 0.1 to 1min/ 1 to 10min) 30M : Selectable 4 time range (0.1 to 3s/ 1 to 30s/ 0.1 to 3min/ 1 to 30min) 60M : Selectable 4 time range (0.5 to 6s/ 5 to 60s/ 0.5 to 6min/ 5 to 60min) 10H : Selectable 4 time range (0.1 to 1min/ 1 to 10min/ 0.1 to 1h/ 1 to 10h)</p> <p>e Operating Voltage AC120V : 100 to 120V AC AC220V : 200 to 220V AC AC240V : 220 to 240V AC DC110V : 100 to 110V DC</p> <p>f Terminal layout None : Plug-in terminal , P : PC board terminal</p>	<p>S1DX-A4C3S-AC240V (ADX11326) Single range Power ON-delay Mode Timed-out 4 Form C 3s 220-240V AC Plug-in terminal</p>

Product No.	Basic Model
PM4HA-H-AC240VW (ATC12171, ATC12171*) PM4HA-H-AC240VSW (ATC12172, ATC12172*) PM4HA-H-DC125VW (ATC12131, ATC12131*) PM4HA-H-DC125VSW (ATC12132, ATC12132*) PM4HA-H-AC240VS (ATC12174, ATC12174*) PM4HA-H-DC125V (ATC12133, ATC12133*) PM4HA-H-DC125VS (ATC12134, ATC12134*) PM4HA-H-AC240V (ATC12173*) PM4HS-H-AC240VW (ATC22171, ATC22171*) PM4HS-H-AC240VSW (ATC22172, ATC22172*) PM4HS-H-DC125VW (ATC22131, ATC22131*) PM4HS-H-DC125VSW (ATC22132, ATC22132*) PM4HS-H-AC240V (ATC22173, ATC22173*) PM4HS-H-AC240VS (ATC22174, ATC22174*) PM4HS-H-DC125V (ATC22133, ATC22133*) PM4HS-H-DC125VS (ATC22134, ATC22134*) PM4HM-H-AC240VW (ATC23171, ATC23171*) PM4HM-H-AC240VSW (ATC23172, ATC23172*) PM4HM-H-DC125VW (ATC23131, ATC23131*) PM4HM-H-DC125VSW (ATC23132, ATC23132*) PM4HM-H-AC240V (ATC23173, ATC23173*) PM4HM-H-AC240VS (ATC23174, ATC23174*) PM4HM-H-DC125V (ATC23133, ATC23133*) PM4HM-H-DC125VS (ATC23134, ATC23134*) PM4HSD-S-AC240VW (ATC65271, ATC65271*) PM4HSD-S-AC240VSW (ATC65272, ATC65272*) PM4HSD-S-AC240V (ATC65273, ATC65273*) PM4HSD-S-AC240VS (ATC65274, ATC65274*) PM4HSDM-S-AC240VW (ATC66271, ATC66271*) PM4HSDM-S-AC240VSW (ATC66272, ATC66272*) PM4HSDM-S-AC240V (ATC66273, ATC66273*) PM4HSDM-S-AC240VS (ATC66274, ATC66274*) PM4HF8-S-AC120VW (ATC52241, ATC52241*) PM4HF8R-S-AC120VW (ATC54241, ATC54241*) PM4HF8-S-AC240VW (ATC52251, ATC52251*) PM4HF8R-S-AC240VW (ATC54251, ATC54251*) PM4HF8-M-AC120VW (ATC52341, ATC52341*) PM4HF8R-M-AC120VW (ATC54341, ATC54341*) PM4HF8-M-AC240VW (ATC52351, ATC52351*) PM4HF8R-M-AC240VW (ATC54351, ATC54351*) PM4HF8-S-AC120V (ATC52243, ATC52243*) PM4HF8R-S-AC120V (ATC54243, ATC54243*) PM4HF8-S-AC240V (ATC52253, ATC52253*) PM4HF8R-S-AC240V (ATC54253, ATC54253*) PM4HF8-M-AC120V (ATC52343, ATC52343*) PM4HF8R-M-AC120V (ATC54343, ATC54343*) PM4HF8-M-AC240V (ATC52353, ATC52353*) PM4HF8R-M-AC240V (ATC54353, ATC54353*)	PM4HA-H-AC240V (ATC12173)

Product No.	Basic Model
<p style="text-align: center;">continued from previous page</p> PM4HF11R-S-AC120VW (ATC57241, ATC57241*) PM4HF11R-S-AC240VW (ATC57251, ATC57251*) PM4HF11R-M-AC120VW (ATC57341, ATC57341*) PM4HF11R-M-AC240VW (ATC57351, ATC57351*) PM4HF11R-S-AC120V (ATC57243, ATC57243*) PM4HF11R-S-AC240V (ATC57253, ATC57253*) PM4HF11R-M-AC120V (ATC57343, ATC57343*) PM4HF11R-M-AC240V (ATC57353, ATC57353*) PM4HW-H-AC240VW (ATC72171, ATC72171*) PM4HW-H-AC240VSW (ATC72172, ATC72172*) PM4HW-H-DC125VW (ATC72131, ATC72131*) PM4HW-H-DC125VSW (ATC72132, ATC72132*) PM4HW-H-AC240V (ATC72173, ATC72173*) PM4HW-H-AC240VS (ATC72174, ATC72174*) PM4HW-H-DC125V (ATC72133, ATC72133*) PM4HW-H-DC125VS (ATC72134, ATC72134*)	<p style="text-align: center;">continued from previous page</p>
LT4H series LT4H8-AC240V (ATL5137, ATL5137*) LT4H-AC240V (ATL5117, ATL5117*) LT4H-AC240VS (ATL5187, ATL5187*) LT4HT8-AC240V (ATL5127, ATL5127*) LT4HT-AC240V (ATL5107, ATL5107*) LT4HT-AC240VS (ATL5177, ATL5177*) LT4H-L series (LCD different from LT4H series) LT4HL8-AC240V (ATL1137, ATL1137*) LT4HLT8-AC240V (ATL1127, ATL1127*) LT4H-W series (CPU software different from LT4H series) LT4HW8-AC240V (ATL6137, ATL6137*) LT4HW-AC240V (ATL6117, ATL6117*) LT4HW-AC240VS (ATL6187, ATL6187) LT4HWT8-AC240V (ATL6127, ATL6127*) LT4HWT-AC240V (ATL6107, ATL6107*) LT4HWT-AC240VS (ATL6177, ATL6177*)	LC4H-R4-AC240V (AEL5117) LC4H-R4-AC240VS (AEL5187)

Product No.	Basic Model
<p style="text-align: right;">continued from previous page</p> <p>LC4H series</p> <p>LC4H8-R4-AC240V (AEL5137, AEL5137*)</p> <p>LC4H8-T4-AC240V (AEL5127, AEL5127*)</p> <p>LC4H-T4-AC240V (AEL5107, AEL5107*)</p> <p>LC4H-T4-AC240VS (AEL5177, AEL5177*)</p> <p>LC4H8-R6-AC240V (AEL5337, AEL5337*)</p> <p>LC4H-R6-AC240V (AEL5317, AEL5317*)</p> <p>LC4H-R6-AC240VS (AEL5387, AEL5387*)</p> <p>LC4H8-T6-AC240V (AEL5327, AEL5327*)</p> <p>LC4H-T6-AC240V (AEL5307, AEL5307*)</p> <p>LC4H-T6-AC240VS (AEL5377, AEL5377*)</p> <p>LC4H-R4-AC240V (AEL5117*)</p> <p>LC4H-R4-AC240VS (AEL5187*)</p> <p>LC4H-L series</p> <p>(LCD different from LC4H series)</p> <p>LC4HL8-R4-AC240V (AEL1137, AEL1137*)</p> <p>LC4HL-R4-AC240V (AEL1117, AEL1117*)</p> <p>LC4HL-R4-AC240VS (AEL1187, AEL1187*)</p> <p>LC4HL8-T4-AC240V (AEL1127, AEL1127*)</p> <p>LC4HL-T4-AC240V (AEL1107, AEL1107*)</p> <p>LC4HL-T4-AC240VS (AEL1177, AEL1177*)</p> <p>LC4HL8-R6-AC240V (AEL1337, AEL1337*)</p> <p>LC4HL-R6-AC240V (AEL1317, AEL1317*)</p> <p>LC4HL-R6-AC240VS (AEL1387, AEL1387*)</p> <p>LC4HL8-T6-AC240V (AEL1327, AEL1327*)</p> <p>LC4HL-T6-AC240V (AEL1307, AEL1307*)</p> <p>LC4HL-T6-AC240VS (AEL1377, AEL1377*)</p> <p>LC4H-S series</p> <p>(CPU software different from LC4H series)</p> <p>LC4H-PS-R4-AC240V (AEL5117PS, AEL5117PS*)</p> <p>LC4H-PS-R4-AC240VS (AEL5187PS, AEL5187PS*)</p> <p>LC4H-PS-R6-AC240V (AEL5317PS, AEL5317PS*)</p> <p>LC4H-PS-R6-AC240VS (AEL5387PS, AEL5387PS*)</p> <p>LC4H-PS-T4-AC240V (AEL5107PS, AEL5107PS*)</p> <p>LC4H-PS-T4-AC240VS (AEL5177PS, AEL5177PS*)</p> <p>LC4H-PS-T6-AC240V (AEL5307PS, AEL5307PS*)</p> <p>LC4H-PS-T6-AC240VS (AEL5377PS, AEL5377PS*)</p> <p>LC4H-W series</p> <p>(CPU software different from LC4H series)</p> <p>LC4H-W-R6-AC240V (AEL6317, AEL6317*)</p> <p>LC4H-W-R6-AC240VS (AEL6387, AEL6387*)</p> <p>LC4H-W-T6- AC240V (AEL6307, AEL6307*)</p> <p>LC4H-W-T6-AC240VS (AEL6377, AEL6377*)</p>	<p style="text-align: right;">continued from previous page</p>

Product No.	Basic Model
<p style="text-align: center;">continued from previous page</p> <p>LC4H-SV series (PNP input of LC4H-S) LC4H-PSV-R4-AC240V (AEL5217PS, AEL5217PS*) LC4H-PSV-R4-AC240VS (AEL5287PS, AEL5287PS*) LC4H-PSV-R6-AC240V (AEL5417PS, AEL5417PS*) LC4H-PSV-R6-AC240VS (AEL5487PS, AEL5487PS*) LC4H-PSV-T4-AC240V (AEL5207PS, AEL5207PS*) LC4H-PSV-T4-AC240VS (AEL5277PS, AEL5277PS*) LC4H-PSV-T6-AC240V (AEL5407PS, AEL5407PS*) LC4H-PSV-T6-AC240VS (AEL5477PS, AEL5477PS*) LC4HL8-T4-AC240V (AEL1127, AEL1127*) LC4HL-T4-AC240V (AEL1107, AEL1107*) LC4H-5P series (Addition of power supply for sensor) LC4HP-R4-AC240V (AEL5117P, AEL5117P*) LC4HP-R4-AC240VS (AEL5187P, AEL5187P*) LC4HP-R6-AC240V (AEL5317P, AEL5317P*) LC4HP-R6-AC240VS (AEL5387P, AEL5387P*) LC4HP-T4-AC240V (AEL5107P, AEL5107P*) LC4HP-T4-AC240VS (AEL5177P, AEL5177P*) LC4HP-T6-AC240V (AEL5307P, AEL5307P*) LC4HP-T6-AC240VS (AEL5377P, AEL5377P*)</p>	<p style="text-align: center;">continued from previous page</p>
<p>A-TB72-D-HR1A-100V (ATB71014, ATB71014*) A-TB72-D-HR1A-110V (ATB71016, ATB71016*) A-TB72-D-HR1A-120V (ATB71017, ATB71017*) A-TB72-D-HR1A-200V (ATB71015, ATB71015*) A-TB72-D-HR1A-220V (ATB71018, ATB71018*) A-TB72-D-HR1A-240V (ATB71019, ATB71019*) A-TB72-DD-HR1C-100V (ATB71224, ATB71224*) A-TB72-DD-HR1C-110V (ATB71226, ATB71226*) A-TB72-DD-HR1C-120V (ATB71227, ATB71227*) A-TB72-DD-HR1C-200V (ATB71225, ATB71225*) A-TB72-DD-HR1C-220V (ATB71228, ATB71228*) A-TB72-DD-HR1C-240V (ATB71229, ATB71229*) A-TB72-Q-HR1A-ACF (ATB75017, ATB75017*) A-TB72-QD-HR1C-ACF (ATB75227*)</p>	<p>A-TB72-QD-HR1C-ACF (ATB75227)</p>