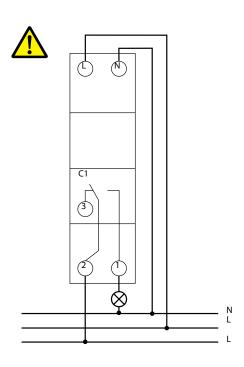


Digital Timer with Daily and Weekly Programs

Part numbers: DV1K1M





Operating voltage:	230-240 V AC +10 % / -15 %		
Frequency:	50-60 Hz		
Power consumption	max. 0.4w		
Max switching capacity:	16 A (at 250 V, cos φ = 1)		
switching capacity:	4 A (at 250 V, cos φ = 0,6)		
Min. switching capacity:	10 mA/230 V AC 100 mA/24 V AC/DC		
Switching output:	switching of choice of phase is permitted		
GTR DV1K:	suitable for switching SELV (Safe Extra-Low Voltage)		
Shortest switching time:	1 min		
Protection rating:	IP 20 in accordance with EN 60529		
Protection class:	II in accordance with EN 60730-1 subject to designated installation		
Operating temperature:	−25 °C +55 °C		
Power reserve:	10 years at +20 °C		
Time accuracy (typical):	± 0,25 s/day (25 °C)		
Rated impulse withstand voltage:	4 kV		
Pollution degree:	2		
Contact:	Two way switch		
Glow lamp load:	1000 W		
Halogen lamp load:	1000 W		
Fluorescent lamp load: uncorrected: Series corrected: parallel-corrected:	1000 W 80 W (80 µF)		
Compact fluorescent tubes (EVG):	30 W		
LED lamps (< 2 W):	6 W		
LED lamps (> 2 W < 8 W):	20 W		
LED lamps (> 8 W):	24 W		





Dokument/document		Utgåva datum/edition date		
Försäkran om överensstämm				
Declaration of conformity		2015-05-04		
Avdelning/department				
Kvalitet/Quality				
Ansvarig/prepared	Version	Sida/page		
Kent Andersson	4	1 av/of 1		

Manufacturer/Tillverkare:

GARO AB Box 203

S-335 25 GNOSJÖ

Sweden

Telephone:

+46 (0)370 33 28 00

Telefax:

+46 (0)370 33 28 50

Agent established within EC/Ombud etablerad inom EG

Telephone: Telefax:

Agent of equipment/Materielslag: Electromechanical time switch

Trade Mark/Varumärke: GARO

Type Designation/Typbeteckning: DV1K, DV2K, ASTRO1K, ASTRO2K, DV1K1M, ASTRO1K1M, D1MMEK, D3MMEK, V3MMEK

We hereby declare that our product fulfils the requirements of following EC directives/ Vi intygar härmed att vår produkt uppfyller krav enligt följande EU direktiv:

\boxtimes	The Low Voltage Directive (LVD) 2014/35/EU / Lågspänningsdirektivet (LVD) 2014/35/EU.
	Electromagnetic compatibility (EMC) 2014/30/EU / Elektromagnetisk kompatibilitet (EMC) 2014/30/EU.
\boxtimes	RoHS Directive (RoHS) 2011/65/EU / RoHS direktivet (RoHS) 2011/65/EU.
	No electromagnetic compatibility (EMC 2014/30/EU) immunity or emission tests are required on
the	e assembly / Produkten innehåller inte elektroniska apparater som påverkas enligt förbehållen enligt direktiver
(EN	MC) 2014/30/EU.

The following harmonised standards (latest edition) or technical specifications which comply with good engineering practice in safety matters in force within the EC have been used in the design:/ Följande harmoniserade standarder (senaste utgåva) eller tekniska specifikationer som uppfyller god säkerhetsteknik praxis inom EG har använts i konstruktionen: EN 60730-1, EN 60730-2-7, EN 50581

The equipment confirms completely with the above stated harmonised standards or technical specifications. Materielen överensstämmer helt med ovan angivna harmoniserade standarder eller tekniska specifikationer.

Or/Eller

The equipment confirms only partially with the above stated harmonised standards or technical specifications but complies with good practice in safety matters in force within the EC./ Materielen överensstämmer endast delvis med ovan angivna harmoniserade standarder eller tekniska specifikationer, men uppfyller god säkerhetsteknisk praxis inom EG.

We have product surveillance according to CENELEC's harmonised reguirements, documents CCA-201.

GARO AB

Company/Foretag

2017-02-13 Date/Datum

Sign/Underskrift

Responsible for Technology and standardization/Teknik och standardiseringsansvarig Position/Befattning

Kent Andersson

Sign in printed letters/Namnförtydligande