



## DLM600 - Dynamic Load Management Kit 300 Amp

Part numbers: DLM600

### Meter specifications



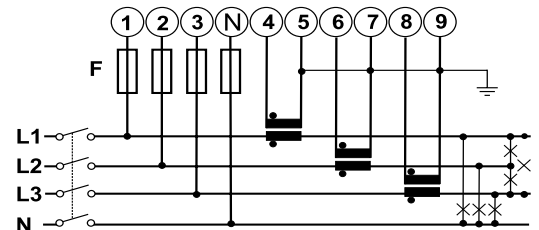
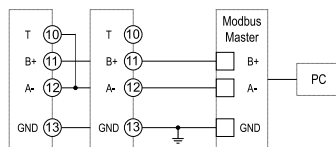
<b>Power Consumption</b>	Aux. power supply 90-260v AC/DC ≤ 1 W, ≤ 8 VA
<b>Base current</b>	5 A
<b>Maximum current (continuing)</b>	6 A
<b>Minimum current</b>	0.05 A
<b>Start up current</b>	0.05 A
<b>Working voltage</b>	400 V ac,
<b>Frequency</b>	50Hz (in case of MID certification) 45-65 Hz
<b>Accuracy class</b>	Active energy: Class 1 (EN62053-21) / Class B (EN50470-3) Reactive energy: Class 2 (EN62053-23)

### Environmental specifications

<b>Working temperature</b>	From -25 to +55 °C/from -13 to +131 °F (in case of MID certification) From -25 to +65 °C/from -13 to +149 °F From -30 to +80 °C/from -22 to +176 °F
<b>Storage temperature</b>	From -30 to +80 °C/from -22 to +176 °F
<b>R.H.:</b>	From 0 to 90% non-condensing @ 40°C
<b>Environment</b>	Intended for Indoor use only.



RS485 Modbus communication port



### Split core Current Transformer (set of 3)

<b>Ratio:</b>	600 / 5
<b>Height:</b>	80mm
<b>Length:</b>	60mm
<b>Depth:</b>	40mm
<b>Cable:</b>	1 metre (can be extended)



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

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**Agent established within EC/Ombud etablerad inom EG**

Telephone:  
Telefax:

**Agent of equipment/Materielslag:** Energy meter/energi mätare

**Trade Mark/Varumärke:** GARO

**Type Designation/Typbeteckning:** GNM., DLM..., -RS485, GNM3D., ..-RS485, GNM3T., 300, 600

**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:

- 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.
- 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 assembly / Produkten innehåller inte elektroniska apparater som påverkas enligt förbehållen enligt direktivet (EMC) 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 50470-1, EN 50470-3, the MID-Directive

- 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 requirements, documents CCA-201.**

GARO AB  
Company/Företag

2017-06-29  
Date/Datum

Sign/Underskrift

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

Kent Andersson  
Sign in printed letters/Namnförtydligande