

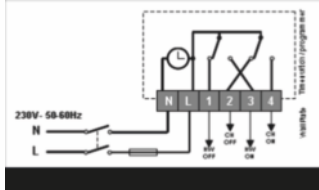


# GRÄSSLIN

## TFC GROUP LLP

### QEG-2 Programmer

Technical Features:	QEG Product Range
<b>Product name:</b>	<b>QEG-2</b>
<b>Product art. Number:</b>	04.07.0003.1 EAN
<b>Code:</b>	4010940 043148
<b>Power supply:</b>	230Vac (+10, -15%), single phase, 50 - 60Hz
<b>Power consumption:</b>	<10W (max. consumption conditions)
<b>Power reserve:</b>	In-built battery, to maintain factory set time & date. Super Cap Backup retains real-time for more than 2 hours. Non Volatile Memory values will be retained indefinitely.
<b>Switching type &amp; rating:</b> QEG-2	2 SPDT
Max.	3(3)A 230Vac
Min.	10mA 12Vdc
<b>Time keeping accuracy:</b>	Better than 1sec/day
<b>Time display:</b>	Analog format: 12hours Digital format: 12hour AM/PM 24Hours
<b>Time setting resolution:</b>	Time of day 1 minute Programmes/Min. Switching 1 minute
<b>Programmes:</b>	QEG-2 Selectable (weekly, Week-Weekend or Daily)
<b>Nr. of switchings per day:</b>	QEG-2 3 ON/OFF pairs (2 ON/OFF pairs selectable)
<b>Pre-Programmes:</b>	STD = Standard (by default) HOME ECO
<b>Environment:</b>	Operating Temperature range: 0°C to 45°C Shipping and Storage Temperature range: -20°C to 55°C Humidity range: 10 to 90% RH, non -condensing
<b>Mounting:</b>	Surface or flush switch-box. 6 points of fixation.
<b>Clearance requirements:</b>	Above wall-plate: Below 40mm wall-plate: Left/right of Screwdriver access wall plate: 20 / 75 mm
<b>Wiring:</b>	6 screw terminals, combi-head screws with captive wire clamps. 2x2.5 mm <sup>2</sup> , solid or stranded cable, per terminal.
<b>Mode Function:</b>	Default Mode: <b>Automatic</b> (Standard Programme in operation) Selectable Modes: <b>Once</b> Switches on with first on programme, and off with last off programme of the day. <b>CONT</b> = Constantly on / <b>OFF</b> = Constantly off <i>Changes to mode setting will not auto-reset. Mode must be changed by pressing <b>MODE</b> button</i>
<b>Extra Hour Function:</b>	The extra hour button can be pressed at any time.  Outside Auto on periods - switch on heating or hot water for an extra one, two or three hours.  During Auto on periods - Extends the current "ON" time for an extra one, two or three hours.

<b>Wiring access:</b>	From rear side, left or centre. Surface wiring from left or bottom, pre-cuts provided.	
<b>Protection Class:</b>	IP30	
<b>Enclosure/Housing:</b>	Flame retardant	
<b>Dimensions:</b>	Device (HxWxD) Packaging (HxWxD)	95x148x36 mm. 100x153x40 mm.
<b>Weight:</b>	Gross (grs.) Net (grs.)	292 grs. 285 grs.
<b>Approvals &amp;Regulatory Compliance:</b>	CE Marking EN 60730-2-7 2006/95/EC 92/59/EEC WEEE & RoHS Compliant Building regulations compliant UK & Ireland (Part L)	
<b>Wiring diagram:</b>		
<b>Earthing:</b>	Parking terminal for external earth wiring continuity.	

