



**SWISS TIMING**

## Calypso scoreboard

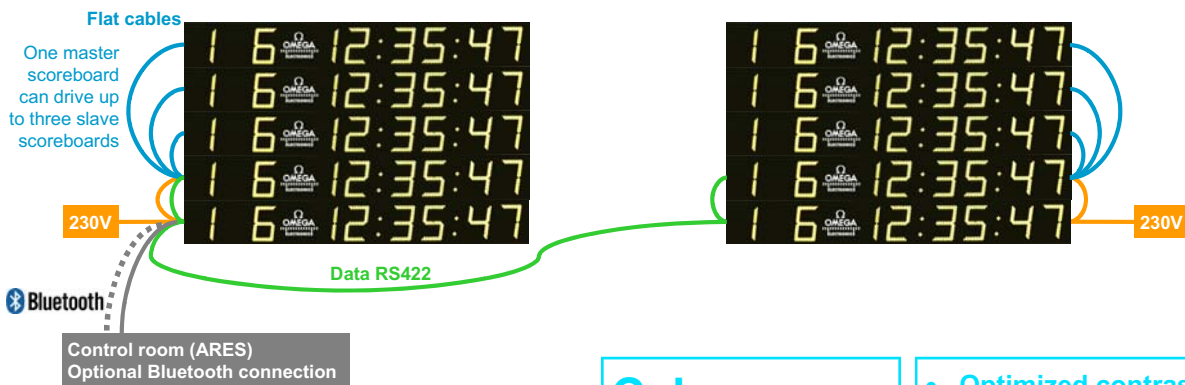


## Calypso

The Calypso is a modular 8-digit scoreboard that utilises advanced LED technology to make it suitable for use both indoors and outdoor.

The Calypso is fully compatible with other timing products due to the Omega Electronics Ares 21 protocol for sports such as swimming, water polo, synchronised swimming and diving. Two versions of the Calypso are available; master and slave. The master has an integrated power supply and driver and can be used to control up to three slave devices (see diagram overleaf). The Calypso, with 24 cm digits, each consisting of 150 LED; uses leading technology to measure the light levels and adapt the brightness of the LED's to the surrounding conditions. This ensures that Calypso scoreboards always work at the optimum contrast and brightness to give crystal clear viewing at distances up to 120m.

The compact grey aluminium housing has an acrylic finish to guarantee the best protection against atmospheric conditions. The scoreboard is designed to be installed on a wall with all module to module cabling hidden from view. Cleaning and maintenance are made easy with access from the front of the scoreboard. Calypso Scoreboards are made with the highest quality materials and all components are thoroughly tested before assembly.



## Calypso top features

- Optimized contrast & brightness
- Indoor & outdoor use
- Protection against the elements
- ARES21 compatible
- Viewing distance up to 120 m
- Easy maintenance from front

	<b>Article number</b>	3403.981 1 line (1 master)
		3403.982 2 lines (1 master, 1 slave)
		3403.984 4 lines (1 masters, 3 slaves)
		3403.986 6 lines (2 masters, 4 slaves)
		3403.988 8 lines (2 masters, 6 slaves)
		3403.980 10 lines (4 masters, 6 slaves)
<b>Mechanical (1 line)</b>	<b>Dimensions</b>	2400 x 340 x 94 mm
	<b>Weight</b>	18 kg (master), 14 kg (slave)
	<b>Height of digits</b>	24 cm
	<b>Display type</b>	Amber LED
<b>Power supply</b>	<b>Mains</b>	115/230 VAC
	<b>Typical consumption</b>	50 VA per line
	<b>Maximum consumption</b>	90 VA per line
<b>Connections</b>	<b>Data communication</b>	RS422, 9600 bauds, 8 data bit, no parity, 1 stop bit
	<b>Data cable</b>	1 x 2 x 0.25 mm <sup>2</sup> (twisted) (optional Bluetooth ref. 3440.900)
	<b>Transmission protocol</b>	ARES21 compatible
<b>Environmental</b>	<b>Viewing distance</b>	120 m
	<b>Protection</b>	IP54
	<b>Temperature range</b>	operating 0° to 50°C, storage -30° to 85°C
	<b>Certification</b>	CE

3403.901	<b>Mounting kit 1 line ▶</b>
3403.902	<b>Mounting kit 2 lines vertical</b>
3403.904	<b>Mounting kit 4 lines vertical</b>
3403.906	<b>Mounting kit 6 lines vertical</b>
3403.908	<b>Mounting kit 8 lines vertical</b>
3403.910	<b>Mounting kit 10 lines vertical</b>
3403.926	<b>Mounting kit 6 lines horizontal (3+3)*</b>
3403.928	<b>Mounting kit 8 lines horizontal (4+4)*</b>
3403.930	<b>Mounting kit 10 lines horizontal (5+5)*</b>

\* includes an intermediate plate



◀ Mounting kit 1 line

Options

3403.525.02C

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