



SW-5218

SW-5218 AQUATICS MULTISPORT SCOREBOARD SPECIFICATIONS

This eight-line LED (light emitting diode) aquatics scoreboard displays LANE, PLACE and TIME information. The scoreboard is shown in swimming mode. Captions for diving and water polo are also included (see illustrations on the last page). The scoreboard is available in indoor 120 V AC (-13), indoor 230 V AC (-14), outdoor 120 V AC (-11) and outdoor 230 V AC (-12) models.

PRODUCT SPECIFICATIONS

PRODUCT SAFETY

APPROVAL: ETL listed and tested to CSA standards
CE label pending

DIMENSIONS: Height 5'-10", Width 18'-0", Depth 6" (1778 mm, 5486 mm, 152 mm)

WEIGHT: 410 lb (186 kg)

POWER: 1,000 W maximum, 120 V AC (8.4 A) or 230 V AC (1.7 A) configurations are available

CONSTRUCTION: Lightweight, durable aluminum for excellent corrosion resistance
Shipped in nine sections

DIGITS: All digits are 10" (254 mm) high, with seven bar segments per digit. Indoor and outdoor digits are red (-13R), amber (-13A), or alternating (-13Alt) rows of amber(-13A) and red (-13R) digits. All digits consist of PanaView® LEDs.

CAPTIONS: All captions and colons are 5" (127 mm) and composed of white vinyl. LANE and PLACE captions are applied directly to changeable panels. TIME caption is applied directly to the display face.

CABINET COLOR: Finish is acrylic black.

OPERATING

TEMPERATURES: Display: 32 to 122 degrees Fahrenheit (0 to 50 degrees Celsius)
Controller: 32 to 122 degrees Fahrenheit (0 to 50 degrees Celsius)

SW-5218 PRODUCT SPECIFICATIONS (CONTINUED)

COMPATIBILITY:

SW-5000 series scoreboards can be controlled by Daktronics OmniSport® 1000, 2000 or 6000 controllers.

WARRANTY/SERVICE PLAN:

Exclusive Daktronics Gold® plan in the U.S. and Canada (see SP10093 for more information).

CONTROL CABLE:

Two-conductor shielded communication control cable of 22 AWG minimum is required.

JUNCTION BOX:

A cover plate with mounted 1/4" stereo phono connector and standard 2" x 2" x 4" (51 mm, 51 mm, 102 mm) outlet box is provided. Connector mates with connector from the scoreboard control console or external scoreboard interface.

GENERAL INFORMATION:

The scoreboard is shipped in sections. Each scoreboard section comes completely assembled. 100% solid state electronics housed in an all aluminum cabinet.

OPTIONS:

1. Auxiliary modules to display team scores, event and heat
2. Logo/sponsor panel (Standard Sizes: Height 1'-2" by Width 9'-0"; Height 1'-9" by Width 9'-0"; and Height 2'-4" by Width 9'-0")
3. Alternate caption colors available (see SL06409)

SW-5218 PRODUCT SPECIFICATIONS (CONTINUED)

JUDGE SCORE				JUDGE SCORE			
8	8	88	: 9.0	8	8	88	: 9.5
8	8	88	: 9.5	8	8	88	: 12
8	8	88	: 10.0	8	8	88	: 58.80
8	8	88	: 8.5	2.1	88	88	: 137.40
				DofD	TOTAL SCORE		

SW-5218 Diving Mode

TIME		HOME	PERIOD	TIME	GUEST
8	8	88	2	88	30.88
8	8	16	88	24	88.12
8	8	20	88	12	88.88
8	8	30	88	28	88.88
PENALTY		SCORE		PENALTY	

SW-5218 Water Polo Mode

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