



POND AERATION SYSTEMS

Super-Trex® Portable Power and Automation Cable is suitable for submersible applications and pond aeration systems.

Less Frequent Replacement

- The Super-Trex® cable jacket resists harsh chemicals that are found in industrial aeration ponds – requiring less frequent cable replacement.
- Super-Trex® cable provides protection against sunlight and UV light which extends the cable life in outdoor applications.
- A dual-pass reinforced jacket provides an extremely durable cable resulting in superior performance and longer life.

Reduced Installation Time

The flexible cable properties of Super-Trex® allow the cable assembly to be installed in tight spaces – reducing the time it takes for installation.

Custom Sizes

Our Engineered Products Department can build per your custom specification.

TECHNICAL SPECIFICATIONS

Voltage 2000 Volts **Temperature** 90° C **Approvals** UL/cUL

Portable Power & Automation Cable

Type W/Type TC-ER, MSHA (Yellow Jacket), UV Resistance, All Weather Design

PART NO.	CABLE SIZE (AWG/COND)	CONDUCTOR STRANDING	NOMINAL O.D. (IN)	WT. (LBS) PER 1000'	AMPACITY ¹	FLAME RATING
85208	4/4	259 (7x37)	1.38	1229	114	FT 4
85210	2/4	259 (7x37)	1.46	1684	152	FT 4

Portable Power & Automation Cable

Type W, -40°C to 90°C Flex, UV Resistance (Black Jacket), All Weather Design

PART NO.	CABLE SIZE (AWG/COND)	CONDUCTOR STRANDING	NOMINAL O.D. (IN)	WT. (LBS) PER 1000'	AMPACITY ¹	FLAME RATING
85108	4/4	259 (7x37)	1.27	1152	114	FT 5
85110	2/4	259 (7x37)	1.38	1549	152	FT 5
85224	2/0-4	323 (19x17)	1.88	2872	237	FT 5

NOTES: (1) Allowable ampacity per conductor of insulated single conductor in air based on conductor temperature of 90°C and ambient air temperature of 40°C. NEC 2011 Table 310.60(C)(69). *CSA Approved. **These cables include rayon reinforcement.



TPC WIRE & CABLE CORP.
EXPECT HIGH PERFORMANCE®

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