



HIGH QUALITY
MADE IN GERMANY



AT ITS BEST UNDER PRESSURE.

With our Submersible Water Cables,
being in deep water is a breeze.



The planet's pathways

Overview – Submersible Water Cables

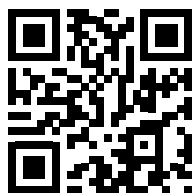
Cable	Product line	Designation	Voltage range	Shape	Screen	Water temperature max.	Submersing depth max.	Cross section
DRINKING WATER								
	TML	TML Type B	0.6/1 kV	○	–	60 °C	2,000 m	up to 185 mm²
		TML Type B	0.6/1 kV	◻	–	60 °C	2,000 m	up to 50 mm²
	HYDROFIRM(T)	S07BB-F	450/750 V	○	–	60 °C	2,000 m	up to 400 mm²
		S07BBH2-F	450/750 V	◻	–	60 °C	2,000 m	up to 240 mm²
		S1BB-F	0.6/1 kV	○	–	60 °C	2,000 m	up to 500 mm²
		S1BBH2-F	0.6/1 kV	◻	–	60 °C	2,000 m	up to 185 mm²
	HYDROFIRM(T) EMV-FC	S05BC4B-F	300/500 V	○	●	60 °C	500 m	up to 2.5 mm²
		S07BC4B-F	450/750 V	○	●	60 °C	2,000 m	up to 70 mm²
		S1BC4B-F	0.6/1 kV	○	●	60 °C	2,000 m	up to 120 mm²
	MS-HYDROFIRM(T)	(N)TSW	3.6/6 kV	○	–	60 °C	2,000 m	up to 70 mm²
WASTE WATER								
	OZOFLEX (PLUS)	H07RN8-F	450/750 V	○	–	40 °C	2,000 m	up to 300 mm²
		S07HXHX	450/750 V	○	–	40 °C	500 m	up to 300 mm²
		S07RN8H2-F	450/750 V	◻	–	40 °C	500 m	up to 185 mm²
	OZOFLEX (FC+)	S07RC4N8-F	450/750 V	○	●	40 °C	500 m	up to 95 mm²
		S07HXCHX	450/750 V	○	●	40 °C	500 m	up to 95 mm²
	TECWATER	S1BN8-F	0.6/1 kV	○	–	40 °C	2,000 m	up to 500 mm²
		Li-09YSCH PIMF-100	100/100 V	○	●	40 °C	500 m	
		HYBRID	300/500 V	○	●	40 °C	500 m	up to 1.5 mm²
		S1BZ-F	0.6/1 kV	○	–	40 °C	500 m	up to 240 mm²
	TECWATER EMV-FC	S1BC4N8-F	0.6/1 kV	○	●	40 °C	2,000 m	up to 300 mm²
	MS-TECWATER	(N)TSW0EU	3.6/6 kV	○	–	40 °C	500 m	up to 70 mm²
		(N)TSCGECW0EU	3.6/6 kV – 6/10 kV	○	●	40 °C	500 m	up to 240 mm²
	ATON	H07RN-F	450/750 V	○	–	40 °C	500 m	up to 240 mm²
	ATON EMC	VSCCB	0.6/1 kV	○	●	40 °C	500 m	up to 240 mm²
	PROTOMONT	NSSH0EU	0.6/1 kV	○	–	40 °C	2,000 m	up to 400 mm²
		NSHX0EU	0.6/1 kV	○	–	40 °C	500 m	up to 400 mm²
		NSSH0EU / 3E	0.6/1 kV	○	–	40 °C	500 m	up to 240 mm²
		(N)SSHC0EU	0.6/1 kV	○	●	40 °C	500 m	up to 240 mm²
	PROTOCOLON(ST)	NTSW0EU	1.8/3 kV – 3.6/6 kV	○	–	40 °C	500 m	up to 70 mm²
		NTSCGEW0EU	1.8/3 kV – 18/30 kV	○	●	40 °C	500 m	up to 240 mm²
		NTSCGEW0EU / 3E	1.8/3 kV – 18/30 kV	○	●	40 °C	500 m	up to 240 mm²
	PROTOCOLON(M)-F	(N)TSCGEW0EU	1.8/3 kV – 18/30 kV	○	●	40 °C	500 m	up to 240 mm²
HOT WATER								
	HYDROFIRM	TGSH	450/750 V	○	–	110 °C	2,000 m	up to 70 mm²
		TGSH2G	450/750 V	○	–	120 °C	2,000 m	up to 70 mm²
		TGFLSH	450/750 V	◻	–	110 °C	2,000 m	up to 240 mm²
		TGFLSH2G	450/750 V	◻	–	120 °C	2,000 m	up to 240 mm²
	MS-HYDROFIRM	(N)TS-TGSH	3.6/6 kV	○	–	110 °C	2,000 m	up to 70 mm²

Approvals:



EX acc. DIN EN 60079-14-9

Other cross sections and number of cores available upon request.



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