

LÜTZE Cables for Non-Potable and Drinking Water

Cables for Use in Drinking Water

Control and power cables for permanent use in drinking water in accordance with AD8, KTW, DVGW W270, ACS, D.M. 174, and WRAS.

Suitable for supplying power to pumps, lighting, sensors, and other applications in

industrial and municipal drinking water systems.

Drinking water cables meet the highest hygiene requirements and are appropriately certified. Suitable for use at depths of up to 600 m.

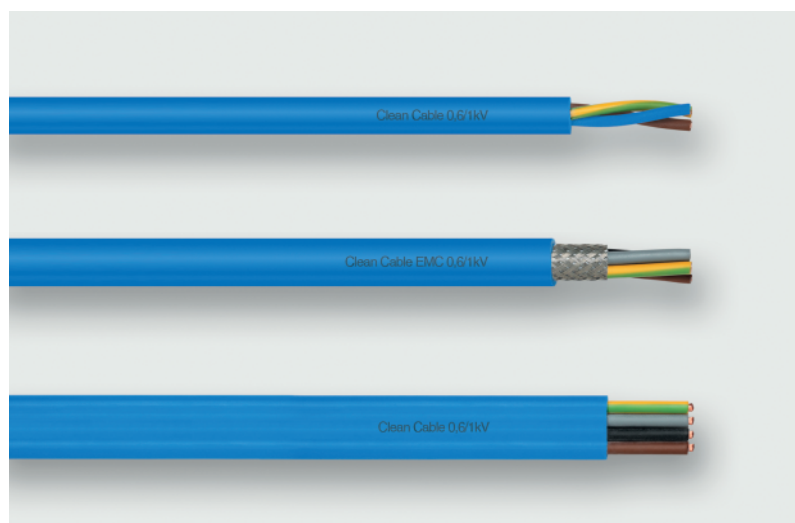


Fig.: Expansion of the LÜTZE portfolio with new underwater cables for drinking and non-potable water

Control and Power Cables for Use in Non-Potable Water

These control and power cables are particularly suitable for connecting submersible pumps and for permanent installations in non-potable water and wastewater, as well as for outdoor installation.

Suitable for use in process, cooling, and surface water, mining, rainwater, as well as wastewater and drainage applications. Under certain conditions, they can also be used in groundwater and seawater.

The cables are suitable for installation depths of up to 500 meters and meet the AD8 classification.



Aquamate

Item number	Dimensions	Item number	Dimensions
1100040403	3G1,5	1100040801	1x6
1100040404	4G1,5	1100040904	4G10
1100040412	12G1,5	1100041004	4G16
1100040603	3G2,5	1100041201	1x35
1100040604	4G2,5	1100041301	1x50
1100040612	12G2,5		

Additional conductor counts or cross-sections available upon request

Control and Power Cables for Use in Drinking Water

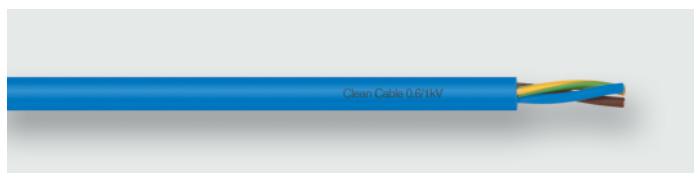
Developed to supply power to submersible pump motors, especially for use and installation in drinking water.

Special cross-sections are also available for supplying pump sensors and floats. They are suitable for applications in drinking water, swimming pools (including exposure to chlorine), as well as, under certain conditions, in seawater and other environments. They can be used at depths of up to approximately 600 meters.

The cables prevent the growth of microorganisms on the surface, do not release harmful substances, and do not affect the odor, color, or taste of the water.

They meet ACS, KTW, DVGW W270, WRAS, and D.M. 174 approvals and comply with the AD8 classification.

Control and Power Cables for Use in Drinking Water



CleanCable round blue

Item number	Dimensions	Item number	Dimensions
1130060303	3G1	1130061004	4G16
1130060304	4G1	1130061103	3G25
1130060403	3G1,5	1130061104	4G25
1130060404	4G1,5	1130061203	3G35
1130060603	3G2,5	1130061204	4G35
1130060604	4G2,5	1130061303	3G50
1130060703	3G4	1130061304	4G50
1130060704	4G4	1130061403	3G70
1130060803	3G6	1130061404	4G70
1130060804	4G6	1130061503	3G95
1130060904	3G10	1130061504	4G95
1130061003	4G10		

Additional conductor counts or cross-sections available upon request

CleanCable round black

Item number	Dimensions	Item number	Dimensions
1100030601	1x2,5	1100031301	1x50
1100030701	1x4	1100031401	1x70
1100030801	1x6	1100031501	1x95
1100030901	1x10	1100031601	1x120
1100031001	1x16	1100031701	1x150
1100031101	1x25	1100031801	1x185
1100031201	1x35	1100031901	1x240

Additional conductor counts or cross-sections available upon request



CleanCable EMC

Item number	Dimensions	Item number	Dimensions
1120040404	4G1,5	1120041004	4G16
1120040604	4G2,5	1120041104	4G25
1120040704	4G4	1120041204	4G35
1120040804	4G6	1120041304	4G50
1120040904	4G10		

Additional conductor counts or cross-sections available upon request



CleanCable flat

Item number	Dimensions	Item number	Dimensions
1130050404	4G1,5	1130051004	4G16
1130050604	4G2,5	1130051104	4G25
1130050704	4G4	1130051204	4G35
1130050804	4G6	1130051304	4G50
1130050904	4G10		

Additional conductor counts or cross-sections available upon request

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