



ConCab kabel gmbh

# CC-Hydro-N-722 / -723

水下橡胶电缆，圆形  
用于废水中



## 应用领域

CC-Hydro-N-722 /-723 适用于废水处理中电气设备的连接，如用于污染治理设施，潜水泵和排污的回收设备，最大潜水深度为 500 m。该电缆适用于室外，以及干燥，潮湿的室内。但是该电缆不适用于有爆炸风险的区域。其也可供高达 1000 V 的旋转式电动机做保护或固定安装用连接电缆。

## application

The CC-hydro-N-722 /-723 is suitable in waste water for the link-up of electrical appliances such as for pollution abatement facilities, submerged pumps and scavenging collecting devices up to a diving depth of 500 m. The cable is also suitable for outdoor use as well as in dry damp or wet rooms. The cable may not however be used in explosive endangered areas. It is also used as a connection cable for rotary motors up to 1.000 V for protected and fixed installations.

## 构造

裸铜丝多股精绞，塑料薄膜作为分离层包覆，橡胶芯线绝缘，芯线颜色符合 DIN VDE 0293 第 308 部分标准，芯线绞合成缆。外护套材料为特殊橡胶，外护套颜色为黑色。

## construction

Fine strands of bare copper wire, covered with a plastic foil separation layer, rubber based insulation, core colours acc. to DIN VDE 0293, part 308, cores twisted in layers. Outer sheath on special rubber basis. Colour black.

## 技术数据 / technical data

额定电压 / rated voltage:

450/750 V

测试电压 / test voltage:

2500 V

导体绞合方式 / conductor stranding:

纯铜绞合 / fine copper strands,

符合 / acc. to DIN VDE 0295, 5 类标准 / class 5

min. 100 MOhm x km

在空气中 / in air :

固定安装 / fixed installation: -45° C 至 /to +70° C

移动应用 / flexible application: -25° C 至 /to +70° C

在水中 / in water : max. +40° C

高温会缩短使用寿命 higher temperatures reduce lifespan

12 x d 外径 -ø / outer-ø

弯曲半径 / bending radius:

符合标准 / approvals:

符合 / acc. to DIN VDE 0285

# CC-hydro-N-722 / -723

submersible rubber cable, round  
for use in waste water



物料编码 part-no.	芯线数 / 导体截面积 no. of cores / cross-section	铜重 copper weight kg/km	外径 outer-Ø d mm	电缆重量 weight kg/km
722 0010 03	3 G 1,0	29	9,8	115
722 0010 04	4 G 1,0	39	11,0	135
722 0015 03	3 G 1,5	43	10,5	140
723 0015 03	3 X 1,5 *	43	10,5	140
722 0015 04	4 G 1,5	58	11,2	185
722 0025 03	3 G 2,5	72	11,8	210
723 0025 03	3 X 2,5 *	72	11,8	210
722 0025 04	4 G 2,5	96	12,9	260
722 0040 03	3 G 4	115	13,6	286
723 0040 03	3 X 4 *	115	13,6	286
722 0040 04	4 G 4	154	15,0	340
722 0060 01	1 X 6	58	8,7	120
722 0060 03	3 G 6	173	15,0	370
722 0060 04	4 G 6	230	16,5	450
722 0100 01	1 X 10	96	10,0	195
722 0100 03	3 G 10	288	22,0	635
722 0100 04	4 G 10	384	23,2	710
722 0160 01	1 X 16	154	11,8	285
722 0160 03	3 G 16	461	25,8	945
722 0160 04	4 G 16	614	27,8	1.190
722 0250 01	1 X 25	240	13,7	401
722 0250 03	3 G 25	720	30,9	1.290
722 0250 04	4 G 25	960	33,1	1.680
722 0350 01	1 X 35	336	15,3	530
722 0350 03	3 G 35	1.008	34,8	1.720
722 0350 04	4 G 35	1.344	37,0	2.250
722 0500 01	1 X 50	480	17,8	739
722 0500 03	3 G 50	1.440	40,0	2.480
722 0500 04	4 G 50	1.920	42,5	3.155
722 0700 01	1 X 70	672	20,0	990
722 0700 03	3 G 70	2.016	45,0	3.290
722 0700 04	4 G 70	2.688	47,8	4.180
722 0950 01	1 X 95	912	22,2	1.290
722 0950 03	3 G 95	2.736	51,5	4.195
722 0950 04	4 G 95	3.648	53,8	4.590

\* 不带绿黄接地导线, w/o gnye

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