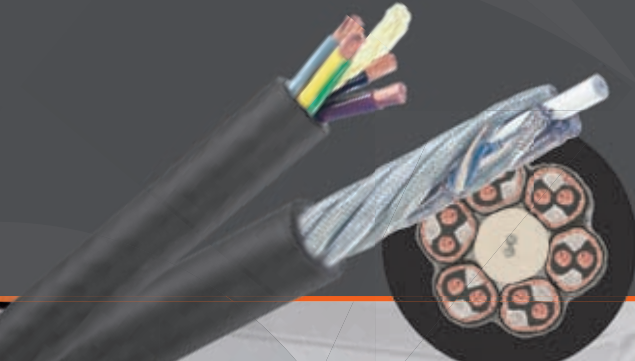


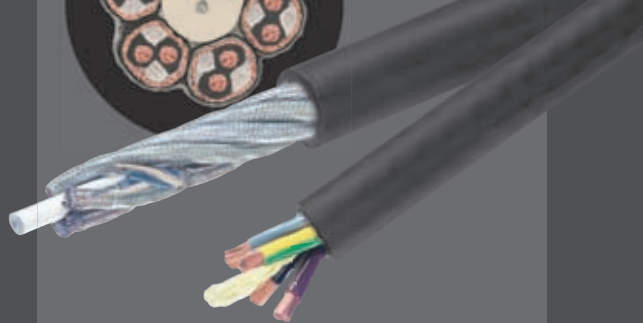
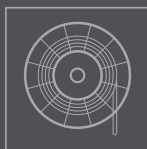
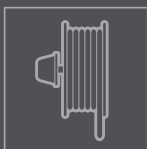
Cables for Reels in Stage Technology



Finding the right cables for reeling applications in theatres has always been a challenge, even for us! That is why Conductix-Wampfler now offers a selection of cables dedicated to the stage technology market.

With this extensive range of cables, designed specifically for theatre reels, Conductix-Wampfler is able to offer the transmission of power or data via DMX, Ethernet or fiber optics. Also available are state-of-the-art combined power and data cables, allowing the quantity of reels to be optimized.





Main features

- Black outer jacket
- Halogen-free
- Flame retardant
- Specially designed for use on reeling applications

Cables for Reels

		Number of conductors and cross section [mm ²]	Outer-Ø min./max [mm]	Cu-Number approx. [kg/km]	Weight approx. [kg/km]	Permitted tensile load [N]	Voltage	Min. bending radius [x Ø]	Cable type ¹⁾
Power		5 G 2,5	11,8-13,0	125	230	312	0,6/1kV	6	RXP
		18 G 2,5	18,5-20,5	451	679	1125	0,6/1kV	6	RXP
		24 G 2,5	21,2-23,6	616	860	1500	0,6/1kV	6	RXP
		36 G 2,5	26,9-29,7	930	1320	2250	0,6/1kV	6	RXP
		5 G 4	13,1-14,5	200	318	500	0,6/1kV	6	RXP
		14 G 4	21,4-23,6	538	776	650	300/500V	6	RXP
		20 G 4	23,8-25,8	768	1036	1600	300/500V	6	RXP
		5 G 6	15,8-17,4	317	435	750	0,6/1kV	6	RXP
		5 G 10	18,5-20,5	528	704	1250	0,6/1kV	6	RXP
		5 G 16	21,8-24,2	816	1067	2000	0,6/1kV	6	RXP
Data	DMX	4 x (2x1) C	14,4-15,0	111	253	300	300/500V	6	RXP-D
	Ethernet	4 x 2 x AWG 22	12,6-13,5	59	164	300	350V	10	RXP-D
	Fiber optic	F0 12 G 62,5/125 ²⁾	13-15	/	170	500	/	10	TXP-D
Power & Data		13 G 4 + 2 x (2x1) C	22,9-24,9	575	955	1500	0,6/1kV	6	RXP-D
		17 G 4 + 2 x (2x1) C	25,7-26,7	701	1270	1500	0,6/1kV	6	RXP-D
		25 G 4 + 2 x (2x1) C	36,1-37,3	1020	2100	2000	0,6/1kV	6	RXP-D
		5 G 6 + 2 x (2x1) C	19,3-21,3	345	670	1500	0,6/1kV	6	RXP-D
		13 G 6 + 2 x (2x1) C	26,5-28,5	838	1400	1500	0,6/1kV	6	RXP-D
		17 G 6 + 2 x (2x1) C	28,4-30,4	1070	1785	2000	0,6/1kV	6	RXP-D
		25 G 6 + 2 x (2x1) C	39,4-40,7	1500	2720	2500	0,6/1kV	6	RXP-D
		5 G 16 + 2 x (2x1) C	27,6-28,6	823	1390	1500	0,6/1kV	6	RXP-D
		5 G 6 + 12 F0	19-21	288	500	600	0,6/1kV	6	RXP-D
		5 G 16 + 12 F0	25-28	768	1100	1600	0,6/1kV	6	RXP-D
		5 G 25 + 12 F0	30-33	1200	1600	2500	0,6/1kV	6	RXP-D
	5 G 35 + 12 F0	33-36	1680	2100	3500	0,6/1kV	6	RXP-D	

Delivery time 8-12 weeks & minimal order quantity 300 m to 500 m (depending on the type of cable)

Preferred series, short-term delivery

¹⁾ See our cable catalogue for more technical details

²⁾ 50/125 µ available on request

