

# DESCAFLEX 600 UL-SEOOW

AWG 18 - AWG 2

Cables TPE 105°C 600 V, coloured cores, UL/CSA

## Application

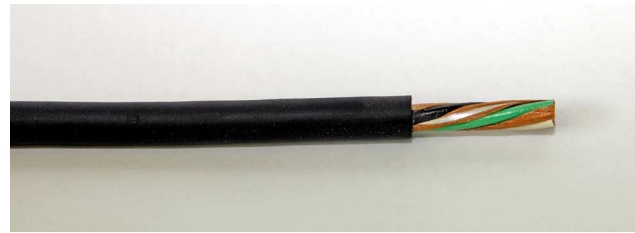
Flexible cables used under harsh conditions in industrial machinery, in production and transportation systems, on pumps, and in an environment that demands a high temperature resistance etc..

## Construction

Flexible bare copper conductors  
Insulation TPE, oil and water resistant  
Conductor colours:  
2-pole black, white  
3-pole black, white, green  
4-pole black, white, red, green  
5-pole black, white, red, green, orange  
Sheath TPE black, oil- and water resistant

## Special Characteristics

The cables have a good resistance to oil and water as well as a good resistance against environmental influences as ozone, UV radiations, etc..



## Technical Properties

Rated voltage 600 V  
Temperature range - 50°C ... + 105°C  
Minimum bending radius 15 x cable diameter

## Standards / Approvals

UL listed: NEC/UL Standard 62  
CSA listed: C22.2 No.49, FT2

Part Number	Type n x AWG	Overall-Ø ca. mm	Copper kg/km	Weight kg/km
221760	2 x 18	8.80	16.60	104.00
221761	3 x 18	9.30	24.90	126.00
221762	4 x 18	9.90	33.20	149.00
221763	5 x 18	11.80	41.50	210.00
221764	2 x 16	9.40	26.00	119.00
221765	3 x 16	9.90	39.00	156.00
221766	4 x 16	10.70	52.00	178.00
221767	5 x 16	12.60	65.00	248.00
221768	2 x 14	13.00	42.00	201.00
221769	3 x 14	13.60	63.00	253.00
221770	4 x 14	14.60	84.00	305.00
221771	5 x 14	16.40	105.00	400.00
221772	2 x 12	14.50	66.00	290.00
221773	3 x 12	15.10	99.00	327.00
221774	4 x 12	16.50	132.00	402.00
221775	5 x 12	18.20	165.00	495.00
221776	2 x 10	15.80	102.00	320.00
221777	3 x 10	16.80	153.00	431.00

Part Number	Type n x AWG	Overall-Ø ca. mm	Copper kg/km	Weight kg/km
221778	4 x 10	18.20	204.00	520.00
221779	5 x 10	19.60	255.00	621.00
221780	2 x 8	19.80	166.00	546.00
221781	3 x 8	21.70	249.00	669.00
221782	4 x 8	24.00	332.00	967.00
221783	5 x 8	27.30	415.00	1041.00
221784	2 x 6	23.40	260.00	781.00
221785	3 x 6	24.90	390.00	947.00
221786	4 x 6	27.40	520.00	1324.00
221787	5 x 6	30.50	650.00	1532.00
221788	2 x 4	26.20	444.00	1083.00
221789	3 x 4	29.00	666.00	1413.00
221790	4 x 4	32.00	888.00	1710.00
221791	5 x 4	34.70	1110.00	2082.00
221792	2 x 2	30.70	702.00	1488.00
221793	3 x 2	33.80	1053.00	1978.00
221794	4 x 2	37.10	1404.00	2454.00
221795	5 x 2	40.10	1755.00	2974.00

## Packaging

Spools of 152 m, 305 m or different