

# DESCAFLEX 600 UL-STOW

AWG 18 - AWG 10

Cables PVC 60°C 600 V, coloured cores, UL/CSA

## Application

Flexible cables used under harsh conditions in industrial machinery, in production and transportation systems, etc..

## Construction

Flexible bare copper conductors  
Insulation PVC  
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 PVC 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, etc..

Part Number	Type n x AWG	Overall-Ø ca. mm	Copper kg/km	Weight kg/km
221000	2 x 18	8.90	16.60	84.00
221001	3 x 18	9.30	24.90	107.00
221002	4 x 18	10.00	33.20	126.00
221003	5 x 18	10.80	41.50	148.00
221004	2 x 16	9.60	26.00	113.00
221005	3 x 16	10.10	39.00	134.00
221006	4 x 16	10.80	52.00	159.00
221007	5 x 16	16.50	65.00	192.00
221008	2 x 14	12.80	42.00	178.00
221009	3 x 14	14.00	63.00	232.00



## Technical Properties

Rated voltage 600 V  
Temperature range - 20°C ... + 60°C  
Minimum bending radius 15 x cable diameter

## Standards / Approvals

UL listed: NEC/UL specification 62  
CSA listed: C22.2-49, FT2

Part Number	Type n x AWG	Overall-Ø ca. mm	Copper kg/km	Weight kg/km
221010	4 x 14	14.60	84.00	274.00
221011	5 x 14	16.50	105.00	320.00
221012	2 x 12	14.50	66.00	245.00
221013	3 x 12	15.20	99.00	309.00
221014	4 x 12	16.50	132.00	378.00
221015	5 x 12	18.20	165.00	452.00
221016	2 x 10	15.80	102.00	290.00
221017	3 x 10	16.60	153.00	390.00
221018	4 x 10	17.90	204.00	480.00
221019	5 x 10	21.00	255.00	585.00

## Packaging

Spools of 152 m, 305 m or different