

MULTI-CONDUCTOR CABLES INSULATED WITH RECOGNIZED COMPONENT IN PTFE T250°C 600V + SILICONE T200°C



2006

Type of insulation: PTFE STYLE 1659 + SILICONE

Working temperature: T 200°C for the sheath
T 250°C for the cores

Type of conductor: NICKEL-PLATED COPPER
Working voltage: 600 V
Inner cores in conformity to the standard: UL 758 AWM STYLE 1659

Recognized component used as cores: UR



PROCESSED WIRE FILE E221012

RESPOOLED WIRE FILE E221012

• AWG and multiple table of the cores:

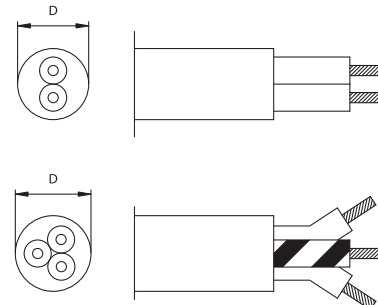
Code	AWG	Conductor strand	Cores colours*	Cores position	Shape	Dimension ±0,2 mm
IL28-	2 x 18	19 x 0,254	tn tb - n b	P	round	ø 5,9
IL38-	3 x 18	19 x 0,254	tn tb g - n b g	C	round	ø 6,2

• Other AWG on request.

* Table of the colours of the printings to identify the cores, in cables with transparent sheath:
tn = black tb = white

* Table of the colours of the cores, in cables with coloured sheath:
n = black b = white

* Cores position table:
P = parallel
C = twisted



Attention: in the three-pole cable the ground core, in nickel-plated copper, is without insulation. We suggest to indicate this peculiarity on the use instructions.

• UL approval printing on the cores under the external sheath.

• Table of available colours:
T = transparent (sheath and cores)
N = black
B = white
- Other colours on request.