

MULTI-CONDUCTOR CABLES IN FEP + (silicone) + ROUND SHEATH IN FEP T200°C cURus

XT---

2009



Type of insulation:

**FEP + (silicone) + round FEP
UR STYLE 21642 "JACKETED WIRE"**

Working temperature:

T 200°C

Type of conductor:

NICKEL-PLATED COPPER

Working voltage:

600 V

In conformity to the standard:

UL 758 AWM STYLE 21642

Approval marks:

cURus

• AWG table of the cores:

Code	AWG	Conductor strand	Cores colours*	Cores position	Shape	Dimension ±0,2 mm
XT28-	2 x 18	37 x 0,182	tn tb	P	round	ø 6,2
XT38-	3 x 18	37 x 0,182	tn tb tg	C	round	ø 6,6
XT48-	4 x 18	37 x 0,182	tn tb tl tg	C	round	ø 7,4
XTQ8-	4 x 18	37 x 0,182	tn tb tl tr	C	round	ø 7,4
XT58-	5 x 18	37 x 0,182	tn tb tl tr tg	C	round	ø 8,0
XT25-	2 x 14	19 x 0,375	tn tb	P	round	ø 7,3
XT35-	3 x 14	19 x 0,375	tn tb tg	C	round	ø 7,8

• Other AWG on request.

* Table of the lines colours to identify the cores:

tn = black tb = white tg = green (ground)
tl = blue tr = red

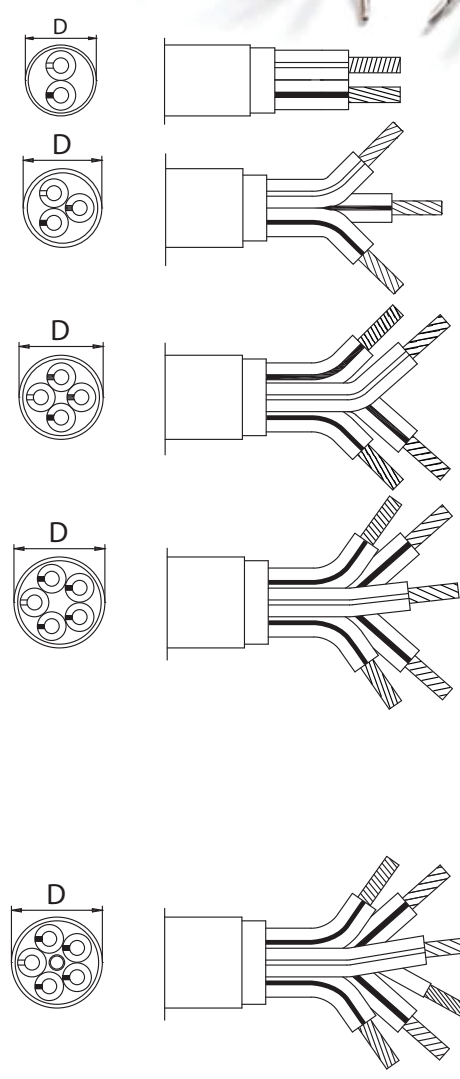
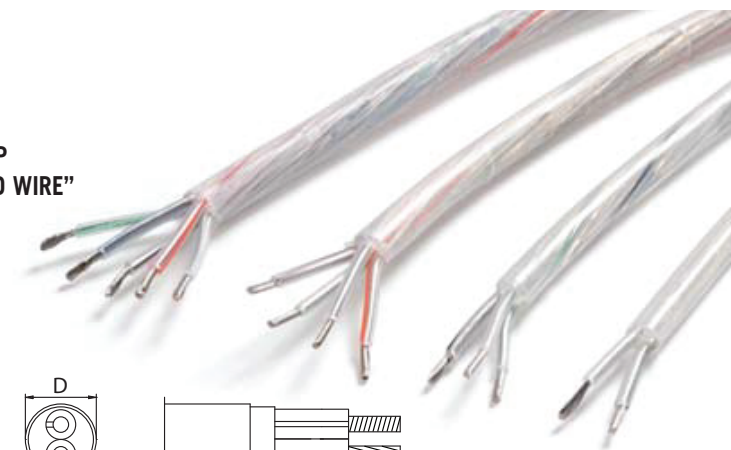
* Cores position table:

P = parallel C = twisted

XZ--T: version with insulated 0,35 mm² steel self-supporting wire rope, with 35 kg breaking load.

• AWG and multiple table of the cores for the version with steel wire rope:

Code	AWG	Conductor strand	Cores colours*	Cores position	Shape	Dimension ±0,2 mm
XZ28-	2 x 18	37 x 0,182	tn tb	P	round	ø 8,0
XZ38-	3 x 18	37 x 0,182	tn tb tg	C	round	ø 8,0
XZ48-	4 x 18	37 x 0,182	tn tb tl tg	C	round	ø 8,0
XZQ8-	4 x 18	37 x 0,182	tn tb tl tr	C	round	ø 8,0
XZ58-	5 x 18	37 x 0,182	tn tb tl tr tg	C	round	ø 8,0



PROCESSED WIRE FILE E221012

RESPOILED WIRE FILE E221012

• cURus approval printing, with white ink, on the sheath.

• Table of available colours:

T = transparent (sheath and cores)

N = black

B = white

- Other colours on request.

