

SINGLE-CORE STYLE 1007



MULTISTANDARD
CABLES

CONTROL
CABLES

DATA
CABLES

ENERGY
CABLES

SPECIAL
CABLES

SHIELDED
CABLES

ARMOURED
CABLES

UTILITIES



IMPIEGO APPROPRIATO / APPROPRIATE USE

Cavi in pvc approvati UL/CSA per cavetteria interna con massima temperatura di esercizio di 80°C.
PVC cables, UL/CSA approved, for internal wiring and for general use with continuous operating temperature of 80°C.

	CARATTERISTICHE/ CHARACTERISTICS	DESCRIZIONE/ DESCRIPTION	NORME/ REFERENCE
	Tipo di cavo Type of cable	SINGLE-CORE STYLE 1007	
	Tensione nominale Nominal Voltage	300 V	
1	Conduttore Core	Flessibile di rame rosso o stagnato Flexible raw red or tinned copper	
2	Isolamento Insulation	PVC resistente a 80°C PVC up to 80°C	UL style 1007
	Campo di temperatura Temperature range	Posa fissa: da -15°C a +80°C Fixed laying: from -15°C to +80°C	
	Tensione di prova Testing voltage	3000 V AC	
	Raggio minimo di curvatura Minimum banding radius	Posa fissa: 4 x diametro esterno Fixed laying: 4 x external diameter	
	Imballo Package	Matasse mt.100 in termoretraibile - Bobine 100 m thermo-shrinking material coils - Drums	

NORME RIF. GENERALI / GENERAL REFERENCE

UL AWM style 1007
CSA AWM I A/B, II A/B

IDENTIFICAZIONE CONDUTTORI / CORE IDENTIFICATION

Colorati: Giallo/verde, nero, blu, marrone, grigio, giallo, verde, arancio, rosa, rosso, viola, bianco.
Coloured: Yellow/green, black, blue, brown, grey, yellow, green, orange, pink, red, violet, white.

SINGLE-CORE STYLE 1007

Formazione <i>Construction</i>	Diametro esterno indicativo <i>Approximate external diameter</i>	Peso indicativo cavo <i>Approximate cable weight</i>	Peso Rame <i>Copper weight</i>
n x section	mm	kg/km	kg/km
1xAWG24	1.5	3.9	2.1
1xAWG22	1.6	6.2	3.3
1xAWG20	1.8	8.1	5.5
1xAWG18	2.1	12.4	8.5
1xAWG16	2.3	17.3	13.5

MULTISTANDARD
CABLES

CONTROL
CABLES

DATA
CABLES

ENERGY
CABLES

SPECIAL
CABLES

SHIELDED
CABLES

ARMOURED
CABLES

UTILITIES