



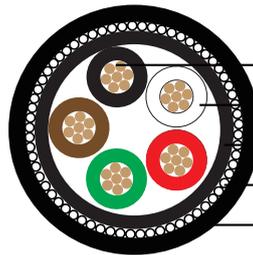
### Multicore Unscreened Armoured Cables-Belden Equivalent 28271

#### » Application

These multicore unscreened armoured cables are Type MC Metal Clad cables.

#### » Construction

- » Conductor: Bare copper wire.
- » Insulation: XLPE.
- » Inner Sheath: FR PVC.
- » Armour: Steel wire armour.
- » Outer Sheath: FR PVC.



- ▶ Stranded Bare Copper Conductor
- ▶ XLPE Insulation
- ▶ FR PVC Inner Sheath
- ▶ Steel Wire Armour
- ▶ FR PVC Outer Sheath

» Insulation Colour: Black, White, Red, Green, Brown. Other colours are available upon your request.

#### » Electrical & Mechanical Characteristics

AWG		12
Conductor Construction (No.x Dia. of Wires)		7x20
Nominal Conductor DC Resistance @20°C	Ω/km	5
Voltage Rating	V	600
Bending Radius		13xOverall Diameter
Operating Temperature	°C	-40~90

#### » Dimensions

Ordering Code	No. of Cores	Insulation Thickness	Outer Sheath Thickness	Overall Diameter
		mm	mm	mm
BE1128271V SWA	5	0.8	1.7	19.72