

Highlights:

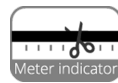
- Flexible PVC jacket
- 24 AWG stranded conductors
- Double extruded jacket

Product information:

The RMC205 is a high quality instrument cable for indoor and outdoor use, and is suitable for mobile and fixed applications. The cable has a highly flexible jacket made of PVC and is easy to handle. One insulated conductor of 0.22 mm^2 is provided inside the cable for best unbalanced signal transmission. The durable shielding gives an excellent protection against interference of all kinds, such as electromagnetic fields caused by dimmers, motors or power cables. The RMC205 is an "all-round" instrument cable with an O.D of 5.9 mm and is suited for all kinds of applications where reliable unbalanced signal transmission is needed.



Properties:



Inner Conductors:



Shielding:



Usage:



Physical Characteristics:

Inner conductor	Insulation	Material	FPE 1.8 mm (Ø)
		Colours	Transparent
	Shielding	Spiral	BC 28 x 0.1 mm (Ø) (OFC)
Outer jacket	Material		Flexible PVC 6 mm (Ø)
	Colours		Black
Type of cable			24 AWG Instrument cable
Inner conductor	Material		BC 20 x 0.12 mm (Ø) (OFC)
			BC 20 x 0.12 mm (Ø) (OFC)
	Section		0.23 mm ²
	Number of conductors		1

Mechanical Characteristics:

Temperature range	Fixed installation	- 40 °C till + 80 °C
	Flexible installation	- 25 °C till + 70 °C
Bending radius	Fixed installation	6 x outer diameter
	Flexible installation	8 x outer diameter

Cross sections:

