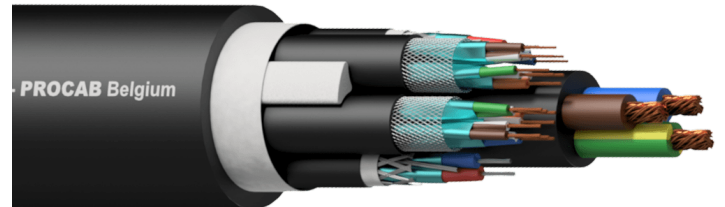


Product information:

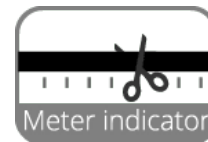
1 meter sample pack of the PHC2522. The PHC2522 is a hybrid power / signal / network cable which consists of 3 x 2,5mm² power section, 2 x signal and 2 x CAT 7 LAN cable. This is the most flexible cable in terms of connectivity as the 2 signal and the 2 LAN cables can be used for the most different cases, while the 3 x 2.5mm² cables provides power to all equipment. All sections have a separate jacket which makes it easy to split out the cables at the end.



Certification:



Properties:



Product Features:

Application	AV & IT
	Rental & MI
Series	Bulk & Accessories

Physical Characteristics:

Outer jacket	Material	PVC 20.9 mm (Ø)			
	Colours	Black			
Inner jacket	Material	PVC 10 mm (Ø)			
		PVC 6.3 mm (Ø)			
		PVC 5 mm (Ø)			
Inner conductor	Power	Insulation	Material	PVC 3.7 mm (Ø)	
	Audio	Insulation	Material	FPE 1.55 mm (Ø)	
			Colours	Red / Blue	
		Shielding	Drain wire	TC 7 x 0.2 mm (Ø) (OFC)	
	Data	Insulation	Material	FPE 1.55 mm (Ø)	
			Colours	Green / White & Green ; Blue / White & Blue ; Orange / White & Orange ; Brown / White & Brown	
		Power	Insulation	Colours	Blue / Brown / Yellow & Green
		Data	Material	BC 1 x 0.13 mm (Ø) (OFC)	
		Power	Material	BC 48 x 0.25 mm (Ø) (OFC)	
		Data	Section	0.00020 ^{mm²}	
		Power	Section	0.0039 ^{mm²}	
	Audio	Material	TC 7 x 0.2 mm (Ø) (OFC)		
Section			0.00034 ^{mm²}		
	Data	American Wire Gauge	26 AWG		
	Power	American Wire Gauge	13 AWG		
	Audio	American Wire Gauge	24 AWG		
	Power	Number of conductors	3		
	Data	Number of conductors	8 (4 pairs)		
	Audio	Number of conductors	2		

Electrical Characteristics:

Max. conductor	DC resistance	85 (Ω / Km)
		148 (Ω / Km)
		7.98 (Ω / Km)
Max. operation voltage	Power	500 V
Characteristic impedance		110 Ω ± Ω

Cross sections:

