PRONOR

INDUSTRIAL INTERCOMMUNICATION SPEAKER CABLES

PRONOR - BELGIUM MODEL 60024-201/SPL

Model 60024-201/SPL Speaker cable (1x2x4mm²)

Specifications

eciti	<u>cations.</u>						
	Construction standard	: as per I.E.C. 332.1 & 2.					
	Rated tension	: 600V					
	Outer jacket	: PVC colour green RAL 6014					
	Overall tinned copper shield	: 85% coverage.					
	Wires: - jacket	: PE					
	- construction	: bare stranded copper 226x0,15mm = 4,00mm²					
		2 core cotton filler					
		Polyester transparent foil					
	Printig	: 600V rated PRONOR BELGIUM MODEL 60024-201/SPL and length indication every meter.					
	Overall diameter	: 12,5 mm					
Set up wires Shipping & weight		: One (1) twisted pair 1x2x4mm ² colour White – Brown					
		: Packed on wooden drums of aprox. 1Km. (272Kg)					

600 V RATED PRONOR BELGIUM 60021-201/SPL

Model 60021-201/SPL Speaker cable (3x1,5mm²)

Specifications.

	Construction standard	: as per I.E.C. 332.1 & 2.
	Rated tension	: 600V
	Outer jacket	: PVC colour green RAL 6014
	Overall tinned copper shield	: 85% coverage.
	Wires: - jacket	: PE
	- construction	: Bare stranded copper 30x0,25mm = 1,5mm²
		Polyester transparent foil
	Print	: 600V rated PRONOR BELGIUM MODEL 60021-201/SPL and length indication every meter.
	Overall diameter	: 9 mm
	Set up wires	: One (1) triplet 3x1,5mm ² colour White -Brown-Yellow/green
Shipping & weight		: Packed on wooden drums of 500 meter. (50Kg)

The cable 60024-201/SPL is designed for transport of power audio signals from a Public Address system over large distances proving not more signal drop than 0,5 dB with given values. (See table below) Once at destination the final connection to the local speaker may be done with the cable 60021-201/SPL. All cables are in full accordance with I.E.C. 332.1 & 2 regarding the fire-retardant standards.

MAXIMUM CABLE LENGHTS TO A SPEAKER OR GROUP OF SPEAKERS

(Calculated for 0,5dB power loss (12,5% in power Watts)

	NOMINAL POWER IN THE LOAD FOR 100VOLT LINE									
TYPE CABLE	5Watt	10Watt	30Watt	100Watt	200Watt	400Watt	500Watt	1Kw		
60021-201/SPL	3,7Km	1,8Km	600mtr	180mtr	90mtr	45mtr	37mtr	1,8mtr		
60024-201/SPL	9,6Km	4,8Km	1,6Km	480mtr	240mtr	120mtr	96mtr	48mtr		

PRONOR N.V. Liefkensstraat 35A **B-9032 GENT**

www.pronorbelgium.com E-mail: info@pronor.be

Pub-0003-056e