# MULTI WAY AUDIO AND VIDEO



## **CABLE COMPATIBILITY GUIDE**



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### bticino

#### NON POLARISED 2 WIRE TECHNOLOGY

Bticino multi way audio and video kits use non polarised 2 wire technology to make door entry installations simple, reliable and faster to install.

When working on refurbishment projects, 2 wire technology can save even more time by utilising the existing cabling. To check cable compatibility, see p. 3.

For new installations Bticino cable should be used for the best performance.

#### FOR INSTALLATIONS REQUIRING NEW CABLING

Bticino Cat. No. 3369 04 and Cat. No. 3369 05 (halogen-free) BUS cable has been designed and manufactured for the installation of video door entry systems.

It consists of a white external sheath with two (brown and brown/ white) flexible twisted conductors (0.50 mm<sup>2</sup> section).

Available in a 200 m coil.

It is suitable for use in :

- Free air installation, inside trunking and conduits and on trays
- Inside masonry walls, in appropriate containment
- Underground, in appropriate ducting

#### FOR INSTALLATIONS WITH EXISTING CABLING

Where cabling is already installed, please refer to our cable compatibility guide on p. 3



If you require assistance, please contact our technical support helpline on 0370 608 9020 or email doorentry.uk.technical@legrand.com

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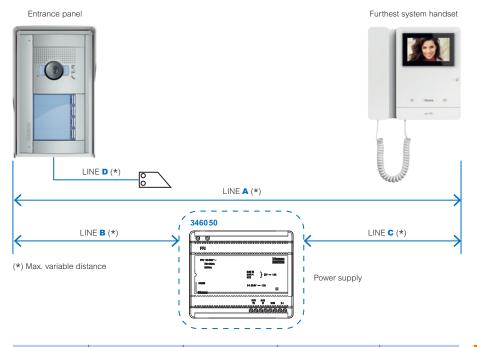
our technical support helpline on

0370 608 9020 or email

#### CABLE COMPATIBILITY GUIDE

The tables below should be used to check the compatibility of existing cable

#### **VIDEO INSTALLATIONS**

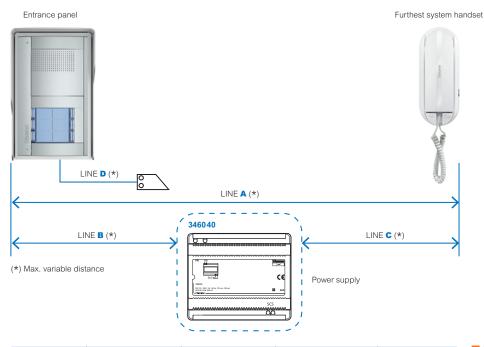


LINE max. distance	2 core untwisted 0·2 mm	Cat 5 single twisted pair	Telephone single twisted pair 0·28 mm	Bticino 3369 04/3369 05
А	50 m	125 m	125 m	200 m
В	50 m	70 m	70 m	150 m
С	50 m	75 m	75 m	170 m
D	10 m	30 m	30 m	50 m

Recommended cable Cat. Nos. 3369 04/ 3369 05 for best performance We cannot guarantee the performance of 3rd party cable suppliers

#### AUDIO INSTALLATIONS

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LINE ax. distance	2 core untwisted 0·2 mm	Cat 5 single twisted pair	Telephone single twisted pair 0·28 mm	Bticino 3369 04/3369 05
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#### **Contact details**

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## La legrand®

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