

BGR Adaptor 25 to 9-Pin Interface

A simple way to connect Access BGR products to 25-way cables.

Description

The BGR adaptor is designed to convert from a DB25 serial cable to the DB9 connection used by Access, in order to simplify the installation where an Access device is replacing an older device from another manufacturer. For example, where an Access BGR120M is replacing an IER 627.

Installation

Connect the DB25F side of the adaptor to the DB25M (male) connector of the data cable from the host PC, and secure it using the screws and threaded pillars. Connect the DB9M side of the adaptor to the DB9F connector of the data cable from the Access device, and secure it using the screws and threaded pillars. There is no need to change the configuration of the Access device.

Where an Access BGR120M is replacing an IER 627, the adaptor and excess cables may be placed within the IER627 document bin as shown in the image below.

Features

- Tough and lightweight plastic
- Secure double-ended connectors to ensure a quick and solid connection
- Very straightforward installation



Access BGR adaptor on an IER627 document bin, concealing cables



Access BGR adaptor showing the 25-way female connector

Specifications

Electrical Interface: Serial (RS-232) DB9 (male) to DB25 (female)

Dimensions: 61L x 55W x 17H mm

Weight: 33 g

Colour: Dark grey

Operating temperature: 0 to 50°C

Storage temperature: 0 to 60°C

Humidity: 0 to 95%, non-condensing

Pin assignment:

Connector	Tx	Rx	RTS	CTS	DSR	SG	LSD	DTR	RI
25-pin female	2	3	4	5	6	7	8	20	22
9-pin male	2	3	8	7	4	5	1	6	9
In use	Yes	Yes	Yes	Yes	Yes	Yes	No	Yes	No

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