

## BZM01.1-01-07

Industrial automation components

<b>Manufacturer</b>	Indramat
<b>Catalog number</b>	bzm011-01-07
<b>Category</b>	Industrial automation components
<b>Product type</b>	Industrial automation components
<b>Status</b>	Active product

### Technical specification

<b>Weight</b>	1.87 kgs
<b>Power</b>	1
<b>Cooling Capacity</b>	1
<b>Product Type</b>	Drive
<b>Signal Type</b>	700
<b>Signal Level</b>	700 V

### Description

The Indramat BZM01.1-01-07 is an auxiliary bleeder module designed for integration with Indramat's DKC drive controllers. Operating at a nominal DC bus voltage of 700 V, it provides a continuous bleeder output of 1.0 kW and can handle peak bleeder power up to 40 kW. The module accepts a control voltage of DC 24 V  $\pm 20\%$  and draws a current of 90 mA. It features a compact vertical-mount enclosure measuring 65 mm in width, 333 mm in height, and 210 mm in depth, with a weight of approximately 4.08 kg. The BZM01.1-01-07 is engineered to absorb regenerative energy from drive systems, ensuring efficient energy management and system stability. Its robust design and precise specifications make it a reliable component for industrial automation applications requiring effective energy dissipation and management.