



SINAMICS BRAKING RESISTOR R=75OHM P\_RATED=375W  
P\_MAX=7500W/12S/5% DUTY STANDALONE

Order number	6SL3201-0BE21-8AA0
Phase number / of the input voltage	3
Type of voltage / of the input voltage	AC
Input voltage	380 ... 480
Active power consumption / Rated value	0.375 kW
• maximum	7.5 kW
Type of electrical connection / for power cable	Terminal block
Connectable conductor cross-section / for power cable	2.5 mm <sup>2</sup>
Design of the temperature switch	Normally closed contact
Input voltage / of the temperature switch / with AC / maximum	250 V
Input current / of the temperature switch / with AC / maximum	2.5 A
Connectable conductor cross-section / on the temperature switch / maximum	2.5 mm <sup>2</sup>
Type of electrical connection / of the protective conductor connection	Yes
Design of the protective conductor connection / on enclosure	M4 screw
Protection class IP	IP20
Electrical resistance / of the braking resistor	75 Ω
Width	175 mm
Height	345 mm
Depth	100 mm
Net weight	2.73 kg

### Further information

**Information und Download Center**

[https://www.automation.siemens.com/mcms/infocenter/content/en/Pages/order\\_form.aspx](https://www.automation.siemens.com/mcms/infocenter/content/en/Pages/order_form.aspx)

**Technical documentation**

<http://w3.siemens.com/mcms/mc-solutions/en/motion-control/support/technical-documentation/Pages/technical-documentation.aspx>

**Industry Mall**

<https://eb.automation.siemens.com/mall/en/WW/Catag/Product/6SL32010BE218AA0/all>

**Industry Online Support**

<http://support.automation.siemens.com/WW/view/en/6SL32010BE218AA0/all>