



22890855

SKM100GB176D <a>□

SEMITRANS 2

Where to buy ☑

Product specifications

Characteristic	Value
Chip technology	IGBT 3 (Trench)
Country of origin	Slovakia
Current (A)	75 A
Dimensions (LxWxH)	94x34x30
Features	 Homogeneous Si Trench = Trenchgate technology Vce(sat) with positive temperature coefficient High short circuit capability, self limiting to 6 x lc
Housing	SEMITRANS 2
Legacy part number	22890855
Product line	SEMITRANS
Product Status	In Production
Technology	IGBT
Topology	Half-Bridge
Туре	SEMITRANS 2
Typical applications	 AC inverter drives mains 575 - 750 V AC Public transport (auxiliary syst.)
Voltage (V)	1700 V



General specifications

Characteristic	Value
Gross weight	0.17 Kilogram
Net weight	0.16 Kilogram
Proposition 65	Cancer and Reproductive Harm

For the most current information and other product assets, please use this link to visit the product page on Semikron Danfoss 🗵

Danfoss can accept no responsibility for possible errors in catalogs, brochures and other printed material. Danfoss reserves the right to alter its products without notice. This also applies to products already on order provided that such alterations can be made without sub-sequential changes being necessary in specifications already agreed. All trademarks in this material are property of the respective companies. Danfoss and the Danfoss logotype are trademarks of Danfoss A/S. All rights reserved.