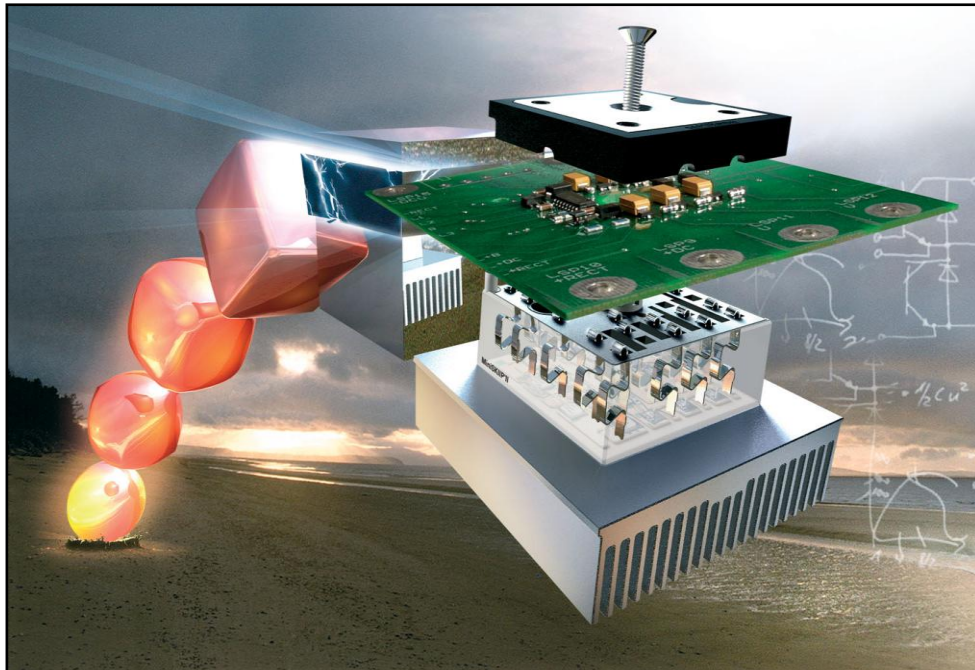


Technical Information MiniSKiiP® II Generation



1	Laser marking	2
2	Disclaimer	2

1 Laser marking

All MiniSKiiP® modules are laser marked. The marking contains the following items (see Fig. 1.1):

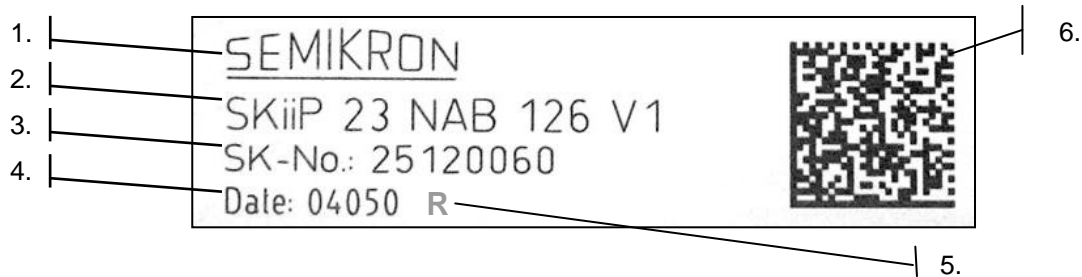


Fig. 1.1 Laser marking of MiniSKiiP® module

1. SEMIKRON logo
2. Type designation
3. SEMIKRON part number
4. Date code – 5 digits: YYMML (L=Lot of same type per week)
5. “R” Identification for compliance with RoHS
6. Data Matrix Code

The Data Matrix Code is described as follows:

- ♦ type: EEC 200
- ♦ standard: ISO / IEC 16022
- ♦ cell size: 0.46 mm
- ♦ field size: 24 x 24
- ♦ dimension: 11 x 11 mm plus a guard zone of 1 mm (circulating)
- ♦ the following data is coded:

❶	❷	❸	❹	❺	❻	❼	❽	❾	❿	⓫
SKiiP23NAB126V1	25120060	4DE0500001	0	2	0001	04050				

- | | | | | | |
|---|-----------|------------------------------|---|-----------|----------------------------|
| ❶ | 16 digits | type designation | ❷ | 1 digit | blank |
| ❸ | 10 digits | part number | ❹ | 12 digits | production tracking number |
| ❺ | 1 digit | blank | ❻ | 1 digit | measurement number |
| ❼ | 1 digit | line identifier (production) | ❽ | 1 digit | blank |
| ❾ | 4 digits | continuous number | ❿ | 1 digit | blank |
| ⓫ | 5 digits | datecode | | | |

Total: 37 digits

2 Disclaimer

The specifications of our components may not be considered as an assurance of component characteristics. Components have to be tested for the respective application. Adjustments may be necessary. The use of SEMIKRON products in life support appliances and systems is subject to prior specification and written approval by SEMIKRON. We therefore strongly recommend prior consultation of our personal.