

DEK 6 FW 451-500

Weidmüller Interface GmbH & Co. KG

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com



The dekafix (DEK) marker is the universal marker for all conductor and plug-in connectors as well as for electronic sub-assemblies. The system is ideal for short number sequences and covers a large range of ready-printed markers. Strips for fast installation in one work step. The printing is easy to read, rich in contrast, and is available in five widths.

- Large range of ready-to-use markers
- Strips for fast installation
- Terminal markers, suitable for all Weidmüller cable connectors
- Available as blank cards, MultiCard or as cards with standard printing

General ordering data

| | |
|------------|--|
| Version | Dekafix, Terminal marker, 5 x 6 mm, Pitch in mm (P): 6.00 Weidmueller, white |
| Order No. | 0468660451 |
| Type | DEK 6 FW 451-500 |
| GTIN (EAN) | 4008 190164478 |
| Qty. | 500 items |

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Technical data

Approvals

| | |
|------|---------|
| ROHS | Conform |
|------|---------|

Dimensions and weights

| | | | |
|------------|--------|-----------------|-------------|
| Height | 5 mm | Height (inches) | 0.1968 inch |
| Width | 6 mm | Width (inches) | 0.2362 inch |
| Net weight | 0.05 g | | |

Temperatures

| | |
|-----------------------------|--------------|
| Operating temperature range | -40...100 °C |
|-----------------------------|--------------|

Environmental Product Compliance

| | | | |
|--------------------------|-----------------------------|------------------|--|
| RoHS Compliance Status | Compliant without exemption | | |
| REACH SVHC | No SVHC above 0.1 wt% | | |
| Product Carbon Footprint | Cradle to gate | 0.001 kg CO2 eq. | |

General data

| | | | |
|--|--------------------------|------|--|
| Material colour according to resistance code | 9 | | |
| Orientation of print | horizontal | | |
| Printing method | MC Laser | | |
| Width | 6 mm | | |
| UL 94 flammability rating | V-2 | | |
| Operating temperature range, max. | 100 °C | | |
| Operating temperature range, min. | -40 °C | | |
| Colour | white | | |
| Halogen | No | | |
| Basic material | Polyamide 66 | | |
| Colour of printing | black | | |
| Printed characters | Numbers | | |
| Number of markers per packaging unit | Form of supply | Card | |
| Number of markers per combination | 1 Card = Terminal marker | | |
| Operating temperature range | -40...100 °C | | |
| Application/manufacturer | Weidmueller | | |

Connector markers

| | |
|-----------------|---------|
| Pitch in mm (P) | 6.00 mm |
|-----------------|---------|

Classifications

| | | | |
|-------------|-------------|-------------|-------------|
| ETIM 8.0 | EC000761 | ETIM 9.0 | EC000761 |
| ETIM 10.0 | EC000761 | ECLASS 14.0 | 27-28-11-01 |
| ECLASS 15.0 | 27-28-11-01 | | |