

## MODULES WITH X-Y MATRIX LAYOUT

» Various modules with matrix layout (rows and columns). Connection: two internal Tipro bus connectors (left and right side).

### MID-KB128A

» 128 keys and protection cover (8 rows × 16 columns), with short travel OMRON mechanical switch and double membrane protection (lower for keyboard, upper for label sheet).



### KEYSWITCHES

#### Short-travel keyswitch

- » Type: OMRON B3F-4005
- » Key travel: 0.3 +0.2/-0.1 mm 0.3 <sup>+0.2</sup>/<sub>-0.1</sub> mm
- » Lifetime: 1×10<sup>6</sup> operations (minimal)
- » Actuating force: 255 ± 69 cN

	Power consumption:	Dimensions:	Packaging dimensions:	Package content:
MID-KB128A	15 mA TYP	322 x 210 x 43 mm, 1280 g	395 x 230 x 70 mm, 1580 g	keyboard