



## R&R Industrial Mini-Terminal MT103 - for rough environmental conditions -

Housing	mounting version, front pane aluminium, electrolytic-oxidated, cover steel chromitized
Dimensions	(H x W x D) 150 x 380 x 45 mm
Display	LC-Display, 4 rows à 40 characters of 5 mm height in 8 x 5 dot matrix behind plexiglass subset of IBM-PC- or standard-LCD-character set, optional background illumination
Keyboard	patented R&R keys, lift / actuation force 3 mm / 1 N, 3 mm / 3 N or 1.2 mm / 1 N clear actuation point, lifetime > 3 million actuations contact and guiding elements in airtight space, layout to customer specification max. 44 keys, key caps simple, double wide or double high
Controller	CPU 80C32, 8K EPROM
Other	piezo-sensor
Interface	RS232C (V.24), asynchronous serial parameters settable by DIL-switch
Protection Class	frontside IP 6 5 (protection against dust and jet water)
Weight	appr. 1.6 kg
Power Supply	8 to 30 V DC, max. 100 mA (max. 1 A with background illumination)
Applications	display and input station for control, PC's, data acquisition