

Product-type designation	MV340 hand-held reader
	SIMATIC MV340 1D-BARCODE- AND DATA MATRIX-HANDHELD READER WITH USB-CABLE; RANGE 50 MM;
Suitability for installation	1D codes: Int. 2/5, Code 128, Code 93, Code 39, EAN/UPC, Codabar, BC 412, 2D codes: DMC, PDF417, QR, GS1 Databar
Optical data	
Design of image sensor / of camera	CMOS 1280 x 1024
Range	0 ... 50 mm
Range / note	Code-dependent
Mounting type / of lens	Integrated
Nature of fluorescent material	Lighting system comprising diffuse incident light (red, blue) and dark field (red)
Image acquisition frequency / maximum	10 Hz
Type of focusing	Fixed focus, optimum focal point at 6.3 mm
Supply voltage, current consumption, power loss	
Type of current supply	Via USB or external plug-type power supply unit (RS232), 5 V, 410 mA
Type of battery	--
Permitted ambient conditions	
Ambient temperature	
• during operating	0 ... 50 °C
• during storage	-20 ... +65 °C
Relative humidity / at 25 °C / without condensation / during operating / maximum	95 %

Height of fall / maximum	1.8 m
Design, dimensions and weight	
Width	180 mm
Height	63 mm
Depth	114 mm
Net weight	0.2 kg
Accessories	RS232 cable with power supply
letzte Änderung:	Jul 3, 2014