

Product-type designation

Hand-held reading system HawkEye 40



HE40 CODE READER AND USB-CABLE SIMATIC HAWKEYE 40 HANDHELD READER 1D-BARCODE A.DATA MATRIX, ERGONOMIC HANDLE INCLUDED, BLIND BATTERY AND 6' (1.8M) USB-CABLE FOR USE WITH CODES WITH MEDIUM UP TO HIGH CONTRAST

Suitability for installation

1D codes: Int. 2/5, Code 128, Code 93, Code 39, EAN/UPC/JAN, Pharmacode, Postal, Codabar, RSS, Composite, Codablock F, Code 11, Matrix 2of5, MSI Plessey, NEC 2 of 5, Telepen, 2D codes: DMC, PDF417, QR, Micro PDF417, Micro QR, Maxicode, Aztec, GoCode

Optical data

Design of image sensor / of camera	CMOS 1280 x 1024, max. image resolution 1024 x 640
Range	50 ... 375 mm
Range / note	Code-dependent, near/far image field selection
Mounting type / of lens	Integrated
Nature of fluorescent material	Integrated, collimator ray: Visible LED laser light 630 nm, sunlight up to 96890 Lux
Image acquisition frequency / maximum	1 Hz
Type of focusing	Fixed focus

Supply voltage, current consumption, power loss

Type of current supply	via USB
Type of battery	--

Permitted ambient conditions

Ambient temperature	
• during operating	0 ... 40 °C
• during storage	-20 ... +60 °C

Relative humidity / at 25 °C / without condensation / during operating / maximum 95 %

Height of fall / maximum 2 m

### Design, dimensions and weight

Width 97 mm

Height 116 mm

Depth 49 mm

Net weight 0.2 kg

Accessories Elastomer jacket, metal stands

**letzte Änderung:** Jul 3, 2014