

Product-type designation

HawkEye 45T hand-held reading system



HE45T CODE READER A. USB-CABLE, SIMATIC HAWKEYE 45T HANDHELD CODE READER, 1D-BARCODE- AND DATA MATRIX-CODE READER, LCD-DISPLAY F. DATA, ROBUST ERGONOMIC PISTOL HANDLE WITH INTEGRATED BLIND BATTERY AND 6' (1.8M) USB-CABLE, FOR USE WITH CODES WITH VERY LOW UP TO HIGH CONTRAST, INCLUDES UID-STRING-VALIDATION AND UII-CONVERSION

Suitability for installation

1D codes: Int. 2/5, Code 128, Code 93, Code 39, EAN/UPC, UPC E, UPC Supplementals, 2D codes: DMC, PDF417, QR

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	1.2 m

Design, dimensions and weight

Width	97 mm
Height	116 mm
Depth	49 mm
Net weight	0.24 kg
Accessories	Elastomer jacket, metal stands

letzte Änderung: Jul 3, 2014