# **SIEMENS**

### Product data sheet 6GF3020-1HT40-0XX0

### Product-type designation



## HawkEye 40T hand-held reading system

HE40T CODE READER A. USB-CABLE, SIMATIC HAWKEYE 40T HANDHELD READ. 1D-BARCODE A.DATA MATRIX- CODE READER, ROBUST ERGONOMIC HANDLE WITH INTEGRATED BLIND BATTERY,

AND 6' (1.8M) USB-CABLE,

FOR USE WITH CODES WITH VERY LOW UP TO HIGH CONTRAST,

CONTAINS 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	

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Ambient temperature

/ maximum

during operatingduring storage

Height of fall / maximum

Relative humidity / at 25 °C / without condensation / during operating

0 ... 40 °C

95 %

2 m

-20 ... +60 °C

# Design, dimensions and weightWidth97 mmHeight116 mmDepth49 mmNet weight0.2 kgAccessoriesElastomer jacket, metal stands

letzte Änderung: Jul 3, 2014