BARCODE SCANNER SYMBOL LS2208

Barcode scanner model Symbol LS2208 is a manual device designed for operation in hard industrial conditions. Symbol LS2208 is ready to cooperate with RADWAG indicators, models:
-PUE C41H
-PUE 5
-PUE 7
-TMC

Symbol LS2208 is a high quality hand-held barcode scanner. It has been designed for intense and continuous operation in retail sales, libraries, health centers and pharmacy, etc. Its light and ergonomic casing provides comfort of use. The functions of dynamic scanning and wide scanning range, enable Ls2208 to collect barcodes in a quick and reliable way, increasing work pace and efficiency. Intellistand™ system provides scanning of codes placed in front of the scanner, and easy switching between hand-held and hand-free mode (operation on a stand). A patented design of a single printed-circuit board eliminates failure endangered parts, i.e. connections between multiple boards. Scanning part of LS2208 with liquid polymere protects its module from shock based damages. Symbol LS2208 features like integrated operation of various systems, universal cable or new symbols detection guarantee indispensable protection of an investment now and in the future.

Technical data:

	LS2208
Source of light	laser diode, wave length 650 nm
Ray shape	1 scanning line
Scanning range (DOF)	up to 43 cm
Scanning speed	100 scans / second
Power supply	5,2V; 675mW
Power consumption	typically 130mA, max 175mA
Power source	power supply from a computer or an adapter
Signalization	acoustic and optical
Weight	146 g (w/o cable)
Dimensions	152 × 63 × 84 mm (depth x height x width)
Safe drop	multiple drops from 1,5 meter onto concrete surface
Working temperature	from 0°C to 50°C
Permissible ambient humidity	5%-95% no condensation
Interfaces	RS232, keyboard emulation, IBM 468X/9X, USB, Synapsa, Undecoded
Required code contrast	min. 20%
Scanned barcodes	UPC/EAN, UPC/EAN with Supplementals, UCC/EAN 128, Code 39, Code 39 Full ASCII, Code 39 TriOptic, Code 128, Code 128 Full ASCII, Codabar, Interleaved 2 of 5, Discrete 2 of 5, Code 93, MSI, Code 11, IATA, RSS variants, Cinese 2 of 5