Read/write head

IPH-HH6-R5-Y115723

System P



Model number

IPH-HH6-R5-Y115723

Read/write station

Features

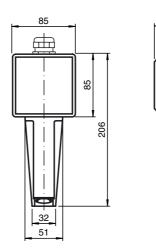
- With integrated control interface unit
- Dual-LED for function display
- Serial interface TTL
- Protection degree IP54

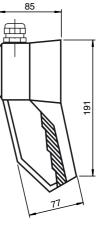
Function

The write/read head has an integrated evaluation. It has a TTL-Interface and can be directly connected on a PSION workabout. The write/read head receives the commands for reading and writing the code carriers or the data carriers via this interface.

The write/read head is suitable for small data carriers such as e. g. the IPC03-7H3, which are recessed in metal.

Dimensions





Technical data

General specifications		
Operating frequency		125 kHz
Distance		distance tables, see introduction
Indicators/operating means		
LED green/yellow		Power on / IPC detected
Electrical specifications		
Rated operational voltage	Ue	4.8 5.2 V DC
Power consumption	P ₀	max. 1 W
Interface		
Physical		TTL
Transfer rate		1200; 2400; 4800; 9600; 19200; 38400 Bit/s
Ambient conditions		
Ambient temperature		-25 60 °C (248 333 K)
Storage temperature		-40 60 °C (233 333 K)
Mechanical specifications		
Protection degree		IP54 according to EN 60529
Connection		spiral cable with Sub-D connector
Material		
Housing		РА

Subject to reasonable modifications due to technical advances.

Copyright Pepperl+Fuchs, Printed in Germany