



# PTF-SOLO

## The flexible stand-alone solution

### Application

PTF-SOLO is an autonomously working pick-by-light or put-to-light system without connection to an overriding system.

Configuration as well as operation is controlled fully via barcode reader as well as the shelf displays used.

The system additionally takes advantage of the connected shelf displays to illustrate the status or possible error codes.

Installation and setup of PTF-SOLO is uncomplicated and time-saving.

The system and maintenance of parts lists can be learned in a few minutes.

**PTF-SOLO** thus allows especially simple and cost-effective solutions that can do without control computer, programming or commissioning of special interfaces.

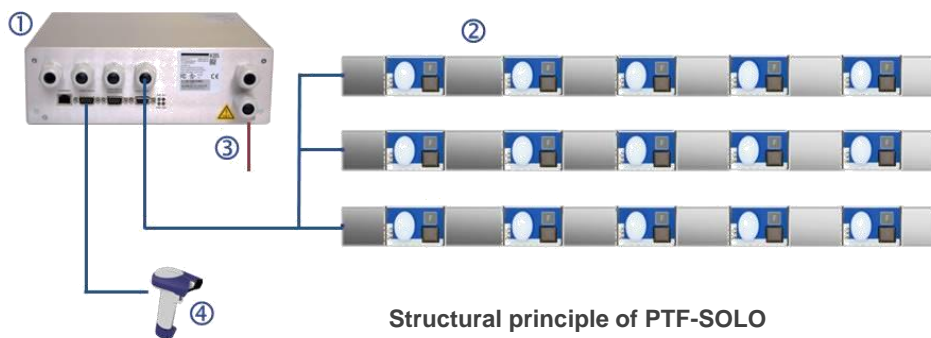
Of course, PTF-SOLO can later be integrated into a system environment at any time.

### Possible applications of PickTerm Tray

- Light-guided order-picking or assembly of product versions
- Process-assured storage or removal of parts or load carriers
- Assembly of sets

### Benefits

- **Simple and cost-effective solution:** No programming and commissioning of special inter-faces
- **High flexibility:** Extremely short training period, changes to parts lists are implemented in a few short minutes
- **Clear increase of order-picking or assembly speed**
- **Substantial reduction of order-picking errors and thus increase in customer satisfaction**



Structural principle of PTF-SOLO

- ① **Controller:**  
PTF-SUB2 with special firmware and with power supply unit for electrical supply
- ② **Shelf display:**  
Shelf displays of the PTF family (for e.g. PTF-L-6)
- ③ **Electrical supply:**  
Power supply 230V
- ④ **Barcode reader:**  
Connection via RS232

### Your contacts at KBS:

Michael Weiser Phone +49 761 45 255 -50  
 Michael Wolf Phone +49 761 45 255 -52  
 Benjamin Feige Phone +49 761 45 255 -53

[www.kbs-gmbh.de/en](http://www.kbs-gmbh.de/en)

KBS Industrieelektronik GmbH **KBS**

Burkheimer Str. 10 | D-79111 Freiburg  
 Phone +49 761 45 255 - 0  
 E-Mail: [sales@kbs-gmbh.de](mailto:sales@kbs-gmbh.de)