

# **Pick-by-Light model range PTF-S**

# The PickTerm Flexible "Slim-Line" PTF-S

#### Application

The PTF-S model range was developed specifically for use with highly compact racking systems and is therefore particularly suitable for the picking of small parts.

The compact construction of the PTF-S system lends itself to many applications that could not be equipped with classic pick-to-light technology for reasons of space, such as the provision of small parts at assembly workstations. The height of the bin display is a mere 25 mm, the narrowest bin width 57 mm.

The system is of modular design and can be expanded as required. The technology used is modelled on the PickTerm Flexible range, which has proved successful in innumerable projects and is fully compatible with that range.

The unique snap-on technology with the reliable PTF bus system was also adopted in order to give the operator the greatest possible flexibility in terms of system configuration and operation.

The user is alerted by a highly visible seven-colour LED, and the 9-mm-high 7-segment display offers good legibility. Thanks to the integration of modern sensor technology, confirmation and quantity corrections are effected via sensors buttons, avoiding the use of pushbuttons or other mechanical elements.

This makes the design of the PTF-S model range totally wear-free.



Dimensions (w x h x d): Without quantity indication: 57 x 25 x 22 mm With three-digit quantity indication: 101 x 25 x 22 mm Exterior: Anodised aluminium Assembly: Snap-On-Technology Options: SOUND QRS-DOWN or QRS-UP Ambient temperature: -30° up to +50°C

#### Possible applications of PTF-S

- Light-controlled picking or assembly operations
- Small parts provision at assembly workstations
- Light-controlled distribution processes (put-to-light)

#### The benefits at a glance

- Slim processes through visual operator guidance
- Clear increase in picking speed
- Quality improvement through reduction in picking errors
- Extremely fast familiarisation thanks to straight-forward, intuitive system operation
- Particularly slim-line design ideal for use in locations where space is at a premium

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