Desk Panel DPT
Data sheet

LINAK®
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DPT

The DPT is an innovative DESKLINE® touch panel from LINAK. The panel is the perfect choice for office desks or kitchens where modern design is the keyword.

The sophisticated solution is based on touch techniques, which are known from e.g. induction stoves and combines high-class design with hich-class techniques, i.e. movement via a simple touch. The DPT is designed for integration directly in the tabletop ensuring optimal ergonomic use for the end-user. The integration in the tabletop ensures that the panel is completely integrated in the desk design.

The DPT shows the actual desk height in a display. Besides ordinary up-down adjustment, it has 3 memory positions and is compatible with all DESKLINE control boxes. The DPT is available as a 1-channel version for operation of the single or parallel channels. As an end-user service, the DPT can show error codes and helps to diagnose possible failures in the system.

Features:
- LED display for height indication (in either cm or inch)
- 6 buttons (3 memory buttons, 1 store button and 2 standard up/down buttons)
- With a lip on top of the tabletop (ø72 with frame and ø71.8 without frame)
- Housing with expander fixing
- Colour: Black frame and acrylic (RAL 9007) or white frame and acrylic (RAL 9016) - both with chrome print
- Black cable: 1580 mm straight cable with modular jack plug
- Featuring ZERO™: Very low power consumption in standby mode

Options:
- Customised front (colours and/or logo)

Usage:
- Ambient temperature +5 °C to +40 °C
- Compatible with DESKLINE control boxes
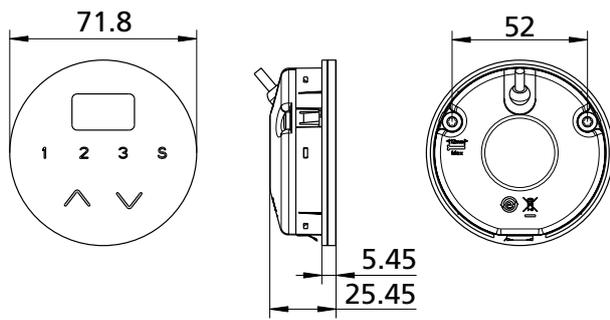
Standard versions:

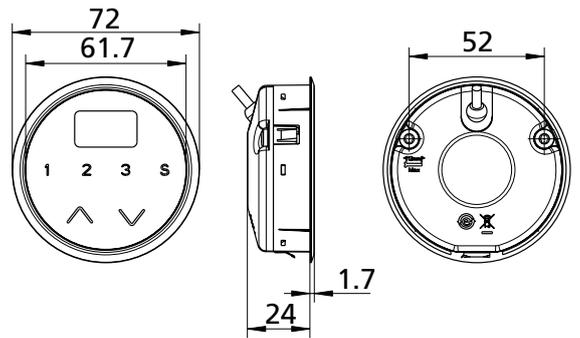with frame   with frame   without frame   without frame

Dimensions:

Without frame   With frame

Operation of the DPT in connection with DESKLINE® systems

DPT features ZERO™ meaning that if the DPT is not being used it will go into standby mode after approx. 10 sec. and the display will be turned off.
When activated again only a bar is lightning in the centre of the display as the DPT is locked.

For safety reasons the DPT has a locking function.

If the DPT is locked, only a bar is lightning in the centre of the display. To unlock the control press ¨S¨ for 1 sec.
When the DPT is unlocked, the height will be shown in the display. Now the DPT is active for 2.5 seconds.
When pressing one of the keys you can do your adjustment. Hereafter the DPT will be active for 5 seconds.
When there are no activations made within the mentioned time slot, the DPT will go in to locking mode again.
Also if you press ¨S¨ for unlocking too long, the DPT will unlock but immediately lock again.

The Touch Desk Panel is used to operate the DESKLINE® systems. The DPT is divided into parallel and memory drive. The two arrow buttons are used for parallel drive and the last four buttons for memory drive.

↑ = Desk up
↓ = Desk down
S = Store memory + unlock
1 = Memory 1
2 = Memory 2
3 = Memory 3

Normal operation:
To run the desk up or down, press the ∧ or ∨ button, and keep it pressed until the desk reaches the desired height.
The display will count the height as the table is moving and will continually show the height of the desk after stopping.

Storing a memory position:
Touch the "S" button the display will flash "S" for 3 sec. While the ¨S¨ is displayed, touch the memory button 1, 2 or 3.
The display will acknowledge by showing S1, S2 or S3 for 1 sec.
To abort a store sequence press the ∧ or ∨ button while the "S" is flashing, or wait the 3 seconds until the display automatically returns to show the height of the desk.

Drive to a stored position:
Press memory button 1, 2 or 3 and the system will start driving to the desired memory position. Keep the button activated until the position is reached. The display will count the height as it is driving to the memory position.

Customizing the DPT digital display

Adjust the display to show the correct height:
The DPT will show 68 cm or 24.5 inches as the height of the desk as the default setting. It may be necessary to adjust the displayed height due to different thicknesses of desktops etc. To adjust the display touch the ¨S¨ button and the ∧ or ∨ button at the same time until the display shows the actual height of the desk.
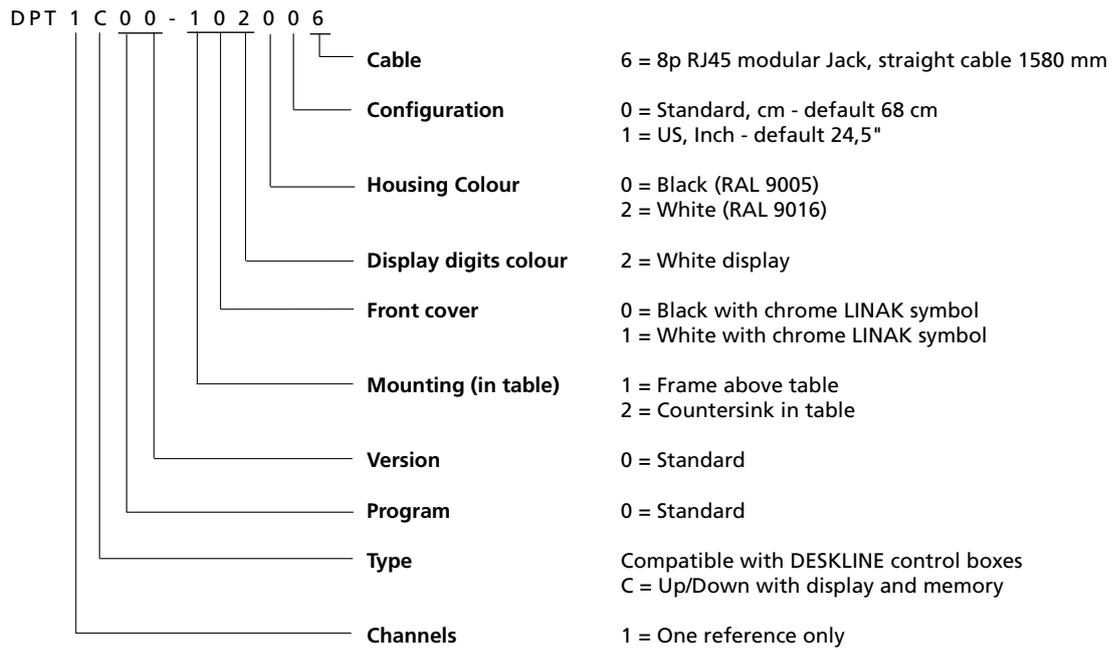
Changing between cm and inches:
Touch the ¨S¨ button for approximately 5 seconds and the unit of measurement will change on the display.
The default setting depends on the type chosen. Switching between cm and inch can also be done via the DPF1C configurator.

DPT
Ordering example:

D P T 1 C 0 0 - 1 0 2 0 0 6

Cable	6 = 8p RJ45 modular Jack, straight cable 1580 mm
Configuration	0 = Standard, cm - default 68 cm 1 = US, Inch - default 24,5"
Housing Colour	0 = Black (RAL 9005) 2 = White (RAL 9016)
Display digits colour	2 = White display
Front cover	0 = Black with chrome LINAK symbol 1 = White with chrome LINAK symbol
Mounting (in table)	1 = Frame above table 2 = Countersink in table
Version	0 = Standard
Program	0 = Standard
Type	Compatible with DESKLINE control boxes C = Up/Down with display and memory
Channels	1 = One reference only

Only the following colour combinations are possible:

Frame above table	White front	White housing
Frame above table	Black front	Black housing
Countersink in table	White front	Black housing
Countersink in table	Black front	Black housing

Please note that the DPT does not work with the CBD with mains cut-off!