



C9900-Ex8x | PLC push-button extension for tool machines

New Control Panels have been developed for universal application as control units for the tool machine industry. The U-shaped arrangement of the control keys (i.e. control keys arranged on the sides and function keys below the display) matches that of the Transline concept commonly used in the automotive industry. A push-button extension that has been optimised for PLC applications is available for simple and convenient machine operation. Control Panels with tool machine push-button extension are optionally available with built-in or mounting arm housing. As with all Control Panels, the design, equipment, functionality, etc. can be adapted to customer requirements.

C9900-Ex8x	
Features	PLC push-button extension for tool machines at Control Panel CP6942, CP7942 and Panel PC CP6242, CP6442, CP6542 and CP7242 push-button extension below 16 push-button keys with signal lamp, type Siemens Signum square, 30 x 30 mm 1 emergency stop key Siemens Signum, directly wireable Labels for push-button caps allow individual marking. All push-buttons are transmitted via USB with one normally-open contact. Additionally, all push-buttons are directly wireable with a second normally-open contact via a terminal row. All indicator lights are controlled exclusively via USB. 1 graycode switch with 23 positions, controlled via USB 2-port USB A interface in the front with screw cap IP 65
Dimensions	drawings with dimensions of the push-button extensions as AutoCAD DXF file

Ordering information	PLC push-button extension for built-in Control Panel, "Economy" built-in Panel PC and Panel PC
C9900-E780	PLC push-button extension for Panel PC CP6442 and CP6542, with screwed cable gland
C9900-E781	PLC push-button extension for DVI/USB Extended built-in Control Panel CP6942 and "Economy" built-in Panel PC CP6242, with screwed cable gland

circular plug-in connector instead of screwed cable gland on request

Ordering information	PLC push-button extension for Control Panel
C9900-E783	PLC push-button extension for DVI/USB Extended Control Panel CP7842 and DVI/USB Extended "Economy" Control Panel CP7942, mounting arm mountable from top or bottom, mounting arm system Rolec Tara Plus part no. 149.025.012, 149.025.013, 149.025.014, 149.035.012, 149.035.013 or 149.035.015 at the Control Panel backplane

circular plug-in connector instead of screwed cable gland on request

Ordering information	Options for PLC push-button extension for Control Panel
C9900-M203	mounting arm adapter plate with a cable pit centrally attached at the Control Panel with push-button extension CP7842 or CP7942 for mounting arm system Rose GTN 49.477300 instead of Rolec Tara Plus mounting arm from top, wiring through the mounting arm, 2-port USB interface on the side with screw cap IP 65
C9900-M204	mounting arm adapter plate with a cable pit centrally attached at the Control Panel with push-button extension CP7842 or CP7942 for mounting arm system Rose GTN 49.477300 instead of Rolec Tara Plus mounting arm from bottom, wiring through the mounting arm, 2-port USB interface on the side with screw cap IP 65
C9900-M205	mounting arm adapter plate with a cable pit centrally attached at the Control Panel CP78xx or CP79xx with push-button extension for mounting arm system Rittal CP6206.490 instead of Rolec Tara Plus; mounting arm from top or bottom, wiring through the mounting arm with cable gland M25 in the wiring area of the mounting arm adapter plate; circular plug-in connector instead of screwed cable gland on request

Ordering information	PLC push-button extension for "Economy" Panel PC
C9900-E784	PLC push-button extension for "Economy" Panel PC CP7242 with circular plug-in connector between push-button extension and connection section, mounting arm connection from top