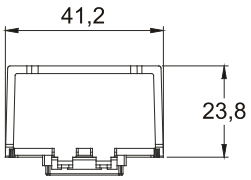
# PLCM05 Plug-in Extender Tech-Note

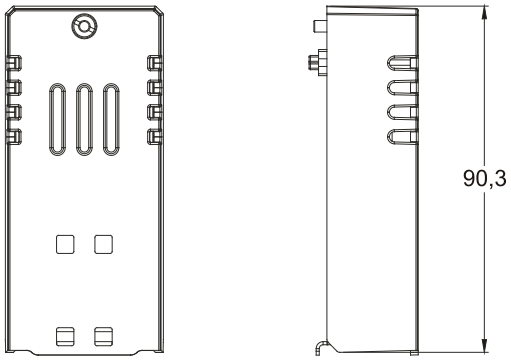
PLCM05 is a plug-in module for use in all cases when a bus extension is required to mechanically adapt plug-in modules to the host HMI device. Use PLCM05 to connect the PLIO03 and PLIO04 module to HMI devices such as the eTOP504, eTOP605 and eX705.

- Bus extender for use with PLIO03

## Technical Data

| Environmental Conditions | |
|---|---|
| Operating temperature | -20° to +60°C |
| Storage temperature | -20° to +70°C |
| Operating and storage humidity | 5 - 85 % relative humidity, non-condensing |
| Protection class | IP20 |
| **Approvals** | |
| CE | Emission EN 61000-6-4, Immunity EN 61000-6-2 for installation in industrial environments, Emission EN 61000-6-3, Immunity EN 61000-6-1 for installation in residential environments |
| UL | cULus: UL508 |
| UL | cULus: Class I Div. 2 |
| ATEX | Yes |
| IECEx | Yes |
| DNV-GL | Yes |
| LR | Yes |
| EU MR | Yes |
| RCM | Yes |




## Ordering Information

| Model | Part Number | Description |
|---|---|---|
| PLCM05 | +PLCM05U0P2 | Plug-in extender |
| PLCM05-CDS | +PLCM05U0P1 | CODESYS V2 License, plug-in extender |

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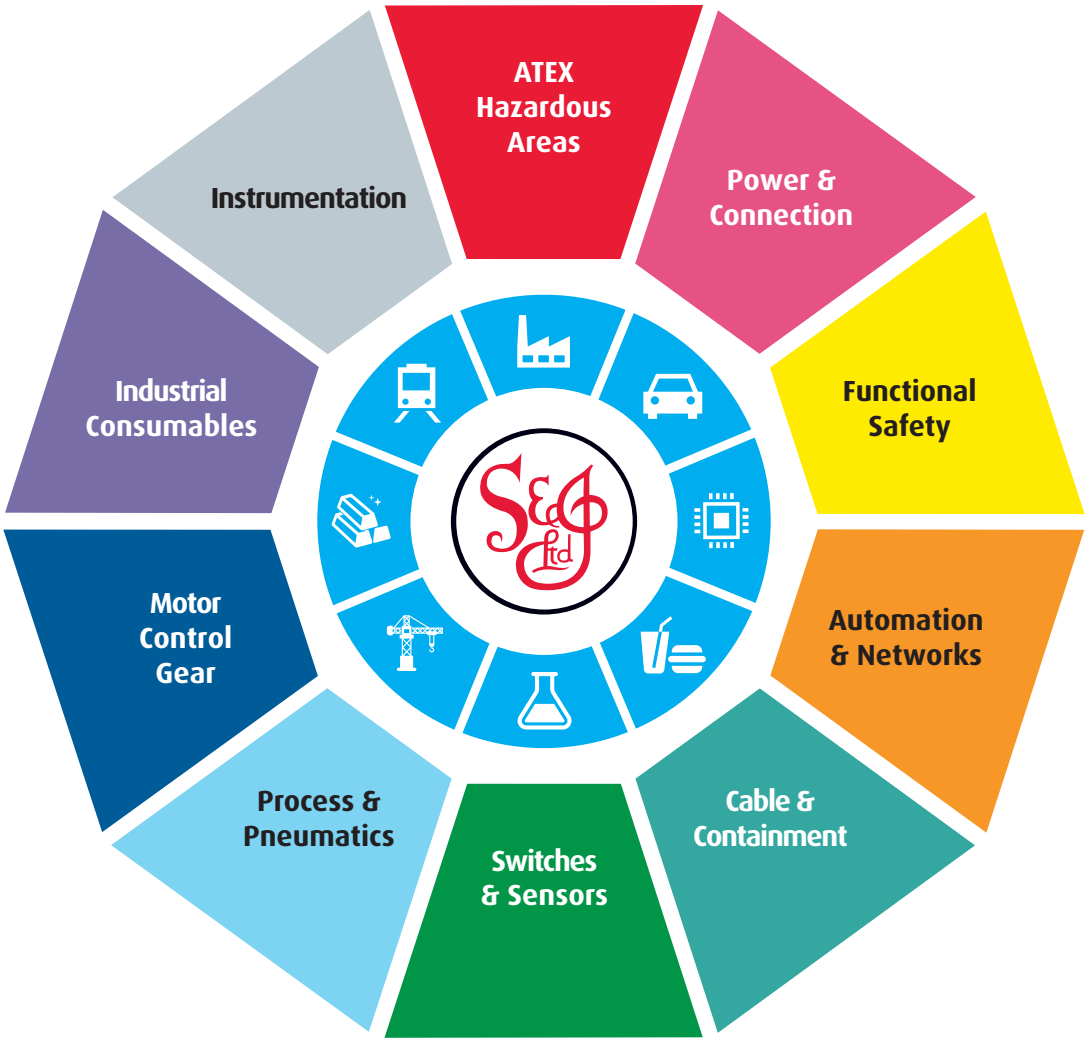


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