

SmartPlug





Brain food for your sensor: Adapted between the sensor and connection cable, the SmartPlug fulfils functions which would otherwise have to be programmed via a PLC. There is a choice of 4 basic versions which are programmed via external teach-in or you can opt for the new all-in-one MFU SmartPlug which is already programmed with all functions. You can then adjust them with a PDA and an interface converter (accessory SensoPart) using the integrated infrared interface.

- Suitable for sensors of all well-known manufacturers
- Suitable for M12 connections (also for M8 using adapter)
- All versions cascable, e.g. counter and timer combined
- For pulse stretching or as signal amplifier up to 400 mA
- Versions for manual or teach-in programming
- Maximum switching frequency 10KHz



Ø 20 mm x 60 mm



| Product | Counter | Inverter | Timer | Frequency controller | PNP | NPN |
|----------------|---|----------|-------|----------------------|-----|-----|
| MFU 12 N4 P/PC |   • | • | • | • | | • |
| MFU 12 P4 P/PC |   • | • | • | • | • | |
| MFC 12 NN4 | • | | | | | • |
| MFC 12 PP4 | • | | | | • | |
| MFF 12 NN4 | | | | • | • | |
| MFF 12 PP4 | | | | • | • | |
| MFI 12 NP4 | | • | | | | • |
| MFI 12 PN4 | | • | | | • | |
| MFT 12 NN4 | | | • | | | • |
| MFT 12 PP4 | | | • | | • | |