PRO COM IO-LINK

Weidmüller's plug-in communication modules enable individual components to exchange relevant data with the cloud. This lays the foundation for targeted process optimization using condition monitoring and remote controllability - factors that play a decisive role in increasing efficiency, quality, process stability and availability can contribute. The communication modules are designed according to IP20 protected, can be operated without tools and can be flexibly adapted to different customisable communication protocols.

General ordering data

Version	Communication module
Order No.	2587360000
Type	PRO COM IO-LINK
GTIN (EAN)	4050118599152
Qty.	1 items

PRO COM IO-LINK

Technical data

Approvals

Approvals	

ROHS	Conform
UL File Number Search	UL Website
Certificate no. (cULus)	E258476
Certificate no. (cULusEX)	E470829

Dimensions and weights

Depth	33.6 mm	Depth (inches)	1.3228 inch
Height	74.4 mm	Height (inches)	2.9291 inch
Width	35 mm	Width (inches)	1.378 inch
Net weight	29 g		

Temperatures

Storage temperature		Operating temperature	-25 °C...70 °C

Environmental Product Compliance

RoHS Compliance Status	Compliant with exemption
RoHS Exemption (if applicable/known)	6c, 7a, 7cl
REACH SVHC	Lead 7439-92-1
SCIP	aa344edc-0272-47ae-a958-c5990fc92dd5

General data

Weight	29 g		
Protection degree	IP20		
MTTF	According to Standard	SN 29500	
	Operating time (hours), min.	7148000 h	
	Ambient temperature	40 °C	
	Duty cycle	100 %	

Connection data (signal)

Wire connection cross-section, flexible (signal), max.	1.5 mm²	Wire connection method	PUSH IN
Wire cross-section, AWG/kcmil , max.	16	Wire cross-section, solid , min.	0.14 mm²
Wire cross-section, solid , max.	1.5 mm²	Wire connection cross-section, flexible (signal), min.	0.14 mm²
Wire cross-section, AWG/kcmil , min.	26 mm²		

Classifications

ETIM 8.0	EC001604	ETIM 9.0	EC001604
ETIM 10.0	EC001604	ECLASS 14.0	27-24-26-08
ECLASS 15.0	27-24-26-08		

PRO COM IO-LINK

## Accessories

Slotted screwdriver
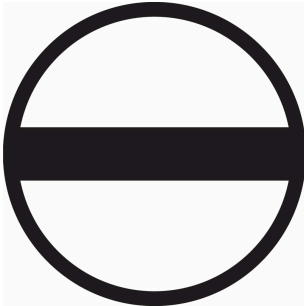
VDE insulated screwdriver sets, for working on live parts up to 1000 V AC and 1500 V DC, DIN EN 60900. IEC 900. Each piece is "GS" safety tested. Blade made from fully hardened, high-alloy chromium-vanadium-molybdenum steel, gun-metal finish.

General ordering data

Type	SDIS SLIM 0.6X3.5X100	Version
Order No.	2749610000	Mounting tool, Blade width (B): 3.5 mm, Blade length: 100 mm, Blade
GTIN (EAN)	4050118896350	thickness (A): 0.6 mm
Qty.	1 ST	

BCF 3.81/180F
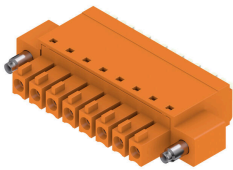
PUSH IN - Weidmüller's innovative connection system simplifies the wire connection process.
The benefits for users and applications:
- High packaging density due to very low component height. Simply insert the prepared wire - finished
- High component density with the compact SCDN / SCDN-THR two-tier pin header
- Simplified processing due to integrated push buttons for opening the clamping unit
- Intuitive handling – since the wire-entry area and handling area are clearly separated
- tool-free locking and releasing when using Weidmüller's patented release latch (LR)

The Weidmüller plug-in connectors, pitch 3.81 mm (0.15 inch), are compatible with the layout of customary plug-in connectors, can be coded and provide space for printing.

General ordering data

Type	BCF 3.81/03/180F SN BK ...	Version
Order No.	1347850000	PCB plug-in connector, female plug, 3.81 mm, Number of poles: 3,
GTIN (EAN)	4050118152517	180°, PUSH IN with push button, Clamping range, max. : 1.5 mm²,
Qty.	50 ST	Box