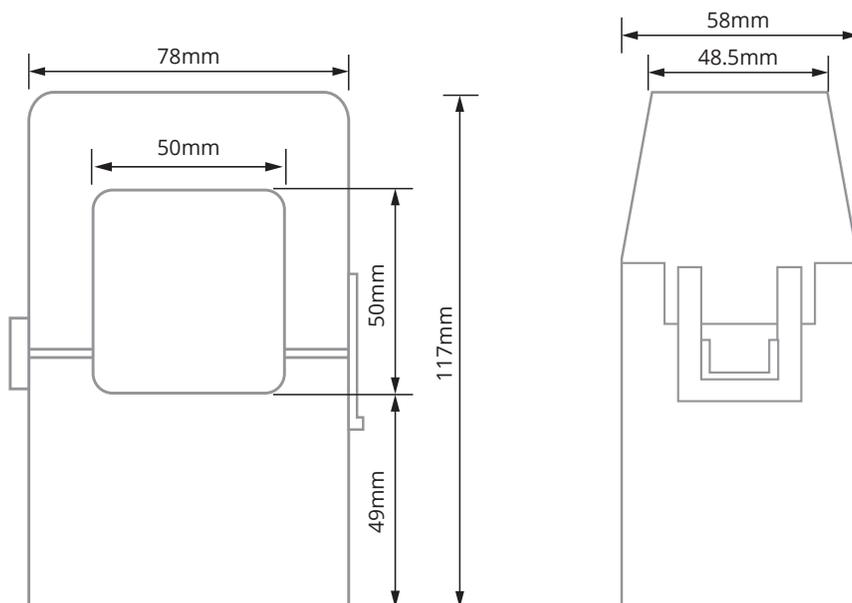




# 500A/5A Current Transducers (Detachable)

## Technical Specifications

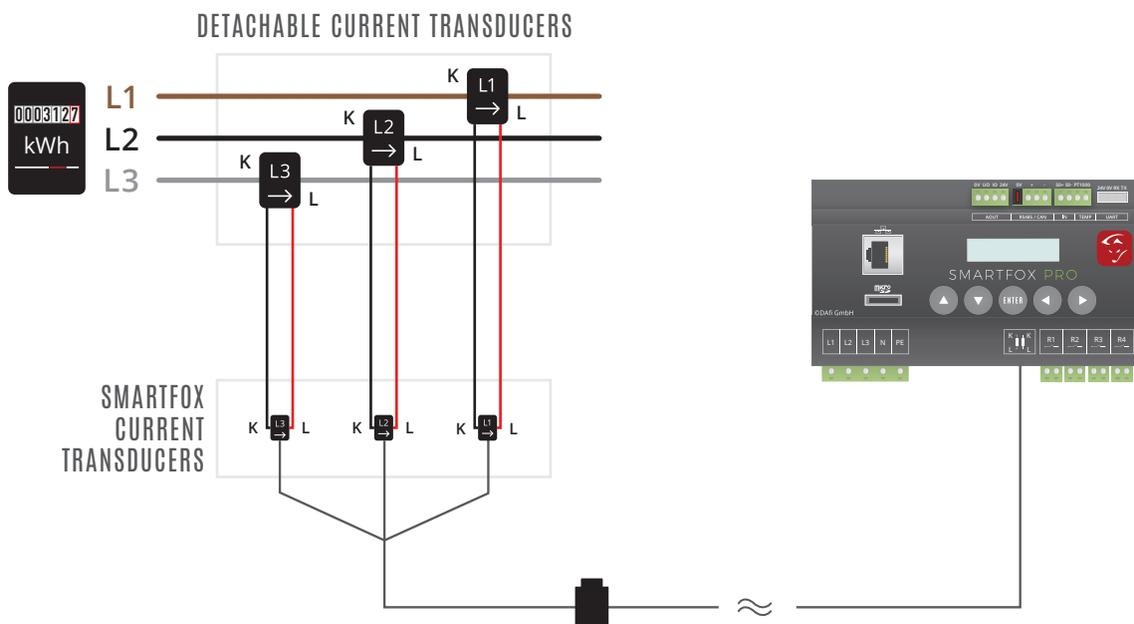


# TECHNICAL SPECIFICATIONS

Primary/Secondary-Strom	500/5A
Minimum Primary Power	5VA
Secondary Nominal Voltage	0,33 VAC
$U_{iso}$ / Uprimary Max.	600 VAC / 5000 VAC
Operating Temperature Range	-15°C bis +60°C
Frequency Range	50 - 400Hz
Secondary Connection Cables	105cm / 2,5mm <sup>2</sup>
Measurement Tolerance	Class I
Certifications	RoHS / CE

## Discover the new SMARTFOX PRO - the High-End Solar Energy Solution

SMARTFOX PRO's intelligent technology automatically redirects your excess solar energy to consumers within your home, to improve your self-consumption and your photovoltaic system's efficiency. SMARTFOX PRO means connectivity without limits. A variety of connection possibilities allow you to monitor and control your system. SMARTFOX PRO utilizes devices such as boilers, heat pumps, electric cars, infrared heaters and home batteries to maximize your solar energy consumption. If you are not using your solar energy directly, these devices provide the ideal solution, because instead of sending the excess to the grid, you are able to use it within your home, optimizing your efficiency and profits. SMARTFOX PRO can be integrated into both new and existing systems. The new WLAN interface guarantees easy set-up, and a quick connection to SMARTFOX intelligent energy monitoring.



ATTENTION! SMARTFOX (80A or 100A) current transducers should not be removed. Additional current transducers must be installed via the existing SMARTFOX current transducers.