

Tigo Cloud Connect Advanced, TAP, DIN Rail PS

Product code: OP.Tigo.CCA



Tigo Cloud Connect Advanced (CCA) + TAP + DIN Rail PS

Advanced Module-Level Monitoring – in a Compact Form

Tigo CCA is one of the smallest yet most versatile data monitoring devices. It provides installers and end users with full control over the performance of the photovoltaic system – down to the individual module level. When combined with the TAP and the Tigo Energy Intelligence platform, it becomes a reliable data management hub, compatible with TS4-A-O, TS4-A-S, TS4-A-M, and a wide range of third-party inverters and devices.

Product variants

Index	Price
<p>Tigo Cloud Connect Advanced, TAP, DIN Rail PS OP.Tigo.CCA</p>	<p>Product prices only visible after login. If you do not have an account, please register.</p>

Product description

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Key advantages of Tigo Cloud Connect Advanced (CCA) + TAP + DIN Rail PS:

Real-time module-level performance monitoring

Compatible with Tigo TS4-O, M, S

Compliant with NEC 690.12 rapid shutdown standard (2017, 2020, 2023)

Wired (Ethernet) and wireless (Wi-Fi, optional LTE) communication

Integration with inverters, meters, and weather stations (Modbus)

Easy DIN rail mounting + multifunction LED indicator

Technical Specifications:

Power Supply

- Voltage: 12-24 VDC (for 2 TAPs or fewer), 24 VDC (for 3+ TAPs)
- Current: 1 A
- Power consumption: 3-10 W
- Dimensions: 31 x 115.5 x 71.5 mm
- Weight: 126 g
- Temperature range: -20°C to +85°C
- Max installation altitude: 3000 m
- Cooling: Natural convection

Tigo CCA with TAP is an indispensable tool in modern PV installations, where precision, safety, and remote data access matter most. Its compatibility with multiple brands and modular design make this set the ideal solution for professionals.