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BASLER ADAPTERS AND ACCESSORIES

2000032041
C-mount for racer and boost



- Lens accessories
- Adapter rings
- Enclosures and switches

PRODUCT DESCRIPTION

Basler Adapters and Accessories are engineered to enhance the performance and flexibility of Basler's industrial cameras, providing reliable solutions for a wide range of machine vision and imaging applications. The **lens accessories** include high-precision locking screws, lens spacers, and back focus rings that ensure optimal lens alignment and secure mounting, crucial for maintaining image clarity in high-vibration environments. These accessories support various C-mount and CS-mount lens configurations, allowing for fine-tuning of the optical path to achieve precise focus, particularly important in quality inspection, microscopy, and automation scenarios. The **adapter rings** further expand compatibility by converting between different lens mount standards, such as from C-mount to M12 or F-mount, enabling users to integrate lenses of varying focal lengths and designs without sacrificing stability or optical performance.
Complementing the optical accessories, Basler offers **enclosures and switches** that provide environmental protection and network connectivity for camera systems. Enclosures are designed with IP-rated housings to shield cameras from dust, moisture, and mechanical impact, making them suitable for harsh industrial or outdoor conditions, including automotive testing and agricultural monitoring. These housings are thermally optimised to dissipate heat efficiently, ensuring reliable camera operation over extended periods. **Network switches**, particularly those supporting Power over Ethernet (PoE), simplify system integration by delivering data and power through a single cable, reducing clutter and improving deployment flexibility. These switches are tailored for use in multi-camera setups common in intelligent traffic systems, robotics, and high-throughput inspection lines, where stable and synchronised data transmission is critical.

TECHNICAL DATA

Accessory type	Lens Accessories
Camera model	Basler Racer