



# RAYCAP Protector

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## Strikesorb Technology



Strikesorb is a patented technology from RAYCAP that ensures the continuous protection of mission-critical equipment. This unique surge protective device (SPD) provides a very safe solution to any environment because it eliminates the use of materials which could burn, smoke or explode.

## Raycap

RAYCAP has decades of experience creating products that protect and support the world's most valuable assets from power and lightning surges. The company manufactures advanced solutions for telecommunications, renewable energy, transportation, defense and other applications worldwide.

## Railway Products

Between its RVL, TVL and RHP-SCD product brands, RACAP has the ideal solution to ensure public safety and provide electrical protection against electric shock in railway, tramway and metro networks.

RAYCAP's voltage limiting devices (VLDs) protect personnel and passengers against dangerous touch voltages that arise in railway networks. They withstand repetitive short-circuit currents and help to effectively clear fault conditions. Surge protective devices (SPDs) by RAYCAP provide uninterrupted protection of electronic equipment on rail networks against lightning and frequent power surges.

## Surge Protection



Industrial-grade electrical surge protection devices (SPDs) from RAYCAP are your best defense against lightning-produced surges and are appropriate for every low voltage industrial power application including wind, solar, telecommunications, and transportation.

Adding effective lightning or transient voltage surge protection to your operation can easily be accomplished with any of RAYCAP's SPDs. With its Strikesorb, Rayvoss, ACData and DinRail surge protection product lines and technologies. RAYCAP provides low voltage AC and DC or Signal Protection solutions that meet any customers' operational or ROI demands. RAYCAP eliminates voltage surges that cause damage to equipment that serves critical functions.

## Wireless Networks



Solutions for wireless operators include custom enclosures for indoor or outdoor applications, cable and cable accessories, lightning surge protection and connectivity solutions for Remote Radio Head (RRH) network equipment located on towers, at rooftops and in shelters.

Mobile telephony base station products include RF indoor coverage solutions, wireless point-to-multipoint, and Small Cell. The company, through its recent acquisition of RF concealment company STEALTH Concealment in Charleston South Carolina USA, has brought on additional capability to address the emerging network densification space with fully integrated Small Cell concealed light pole pole solutions, as well as traditional macro cell site concealment.

## AC Power Disconnects for Small Cells



RACAP's various AC Disconnect Products offer unparalleled versatility for Small Cell power demarcation, protection and distribution. They feature patented Strikesorb® 30-A-2CHV modules capable of withstanding direct lightning-type events (surge currents up to 5kA [10/350 µs]) and induced surge currents up to 60 kA (8/20 µs) to ensure maximum uptime for critical wireless networks.

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