

# OUTDOOR EV CHARGER POST

**SABIC**

**SABIC® PP AND ENGINEERING THERMOPLASTICS (ETP) SOLUTIONS**  
USED FOR THE EXTERIOR HOUSING, FRAME AND INTERNAL PARTS

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## INDUSTRY CHALLENGE

With the global push for electrification there is an increasing global demand for dedicated, reliable electric vehicle (EV) charging infrastructure to help promote consumer adoption of EVs.

## SABIC SOLUTION

SABIC's innovative plastic solutions can typically enable design and cost optimization advantages v metal. Flame retardant materials, with good aesthetics for housing parts and strong mechanical properties for the inner, structural parts, can help EVSE manufacturers create safe, long-lasting equipment to support the expansion of EV charging infrastructure.



GOOD ELECTRICAL  
PERFORMANCE



FLAME RETARDANT



HIGH IMPACT  
STRENGTH



MECHANICAL  
STRENGTH



Enabled by  
**BLUEHERO™**

[CLICK HERE](#) FOR MORE INFORMATION

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