

APE News

Our energy arguments are pure invention

– APe presents BSC Power Pole

Green energy contributes to a more sustainable society. The BSC Power Pole is powered solely by the wind and solar energy and can be likened to a power station in miniature. It has been equipped with LED lighting, a surveillance camera and a WiFi system for directional signal transmission with a range of up to 15 km. The pole is completely freestanding and can operate without the need for expensive network or fibre connections. This provides endless scope in terms of lighting, surveillance and the distribution of wireless data communication in areas requiring excessive investment and policy decisions. The BSC Power Pole can be installed and be up and running in four hours. The pole stores sufficient power in the battery pack to run its systems for up to 7 days when new energy is not being generated. For more information, please contact APe on telephone +46 (0)40-680 61 60.



BSC Power Pole combines quality assured manufacturing with high performance

The poles are manufactured and marketed by the engineering company Ingenjörfirman Allan Persson AB. The company has been providing Sweden's engineering industry with cast and forged products for more than half a century. APe, as sole supplier to a number of large engineering firms, has achieved top supplier status thanks to the development of its own quality assurance system, APe Quality Assurance System (QAS). This is a web-based program that creates the right conditions for zero defect-manufacturing. The system can, in principle, be applied to all manufacturing processes and is currently used worldwide. Development and production of the BSC Power Pole have been quality-assured using QAS, thereby guaranteeing a product that actively contributes to the development of a sustainable society.



FACTS

BSC-Power Pole
 Solarpanels 50 W
 Windpower 1500 W, generates power at 2,5 meter/s
 WiFi access point, range 15 km
 Camera surveillance, provided by AXIS
 LED-lamp of 8800 Lumen
 For more tech spec: www.ape.se