

**NEWS FROM SCHURTER
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**Compact Thermal Circuit Breaker Sports
Factory Mounted Protection Cover**

Popular TA35 series 2-Pole Circuit Breaker saves assembly costs with pre-mounted IP 65 protection covers

SANTA ROSA, Calif., December 15, 2009 – Schurter highlights new IP 65 protection covers for its popular TA35 series Circuit Breaker for Equipment. The 2-pole circuit breaker is now available with factory mounted transparent covers, with or without collar, or collar only. These value added features are new to circuit breaker design, reducing parts count and providing a cost savings alternative to conventional products requiring secondary steps for IP protection. The new factory mounted covers are in addition to the existing screw on covers, which are supplied separately for customer installation on the 1- 2- or 3-Pole versions.



The TA35 series has a compact form and attractive design. The series offers finely graduated rated currents of 0.05 A to 20 A for the 1- and 2-pole types, or 0.05 A to 12 A for 3-pole versions. Operating temperature range is -30°C to +60°C. The rocker-actuating switch functions as a switch only, or with thermal overload protection. It can be supplied with or without illumination, including the trendy blue, for a total of ten rocker colors. Various standard legends and customer specific symbols are also offered. Snap-in mount fits a wide range of panel thicknesses ranging from 1 to 3.5 mm with factory mounted cover and 1 to 4 mm without cover. Connections are made with 6.3 x 0.8 mm quick connect terminals.

The TA35 with IP 65 protection cover is ideal for applications exposed to dust or splashing water. Typical applications are laboratory equipment for chemical and medical applications, food processing equipment and commercial appliances, wood and masonry machines, construction site equipment, power generators and cleaning equipment. The series is designed to meet IEC 60934, UL 1077 and CSA C22.2 235 and carries VDE and cURus approvals. Price for factory mounted covers is included in the cost of the circuit breaker. See detailed specifications at www.quail.com. For sales and product information, contact Xavier Carbonel at 800-669-8090 or xavier@quail.com.