

Engelking Elektronik GmbH Albstrasse 16 D-78609 Tuningen Germany Tel: 07464/9865-0 Fax: 07464/9865-71 eMail: info@engelking.de http://www.engelking.de

## **NEWS @ ENGELKING**

Responsible editor:Thimo HammaRelease date:immediate

Power Inlet Module with Circuit Breaker Option

The latest addition to the *Polysnap* range of mains inlet modules now incorporates a miniature circuit breaker.

*Polysnap* modules have previously used conventional fused inlets but this circuit breaker version now provides an alternative where re-settable circuit protection is required.

Two styles are available, one with IEC60320 C14 or C16 (hot condition) inlets and one with C20 inlets.

The C14/C16 versions snap-fit into a rectangular panel cut out measuring 34x40mm. Stepped fixings suit 1.0,

1.5, 2.0 and 3.0 thickness panels. The circuit breakers are available with 5.0, 8.0, 10.0 or 15.0 amp trip currents and have a typical trip speed of 0.3-1.8 secs with a 600% overload at 25°C.

The higher current C20 version fits a 34x56mm panel cut out and the circuit breaker can be specified with 5.0, 8.0, 10.0, 15.0, 16.0 or 20.0 Amp trip currents.

Rocker options included red and green illumination with 125 or 250V neons and nonilluminated types both with RESET and OFF legends. The circuit breaker and mains inlet carry UL and CSA approvals.

These new additions further extend the *Polysnap* range offering a very adaptable and flexible solution to panel design. With over 26,000 combinations, the compact design of occupies just the minimum of panel area with a single rectangular mounting hole offering easy installation.

Engelking Elektronik GmbH Albstr. 16 D-78609 Tuningen www.engelking.de Tel: 07464-9865-0 Fax: 07464-9865-71 Beratung &Verkauf: Thimo Hamma Tel: 07464-9865-21

