

# Appliance inlet module X3120 with line filter Reduce components - reduce costs



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## Reduce components - reduce costs

Systematic reduction of components is a major factor of success for a cost-saving design. The new appliance inlet module X3120 combines no less than four functions within a single component: A C14 appliance inlet, a line filter, a rocker switch and resettable overcurrent protection. In this module the two latter functions are provided by the 3120, E-T-A's well-proven circuit

breaker/switch combination. By using the module, you will not only be able to reduce wiring and installation costs, but also material planning and inventory costs, because instead of many single components you only need to purchase a single module. This helps you reduce your storage area.

#### Your benefits

- Saves time by reducing mounting and wiring times
- Cuts costs by reducing disposition and storage costs
- Increases availability by avoiding time-consuming fuse changes

#### Technical data of the IEC appliance inlet

Version	C14 according to IEC60320-1, UL 498	
Current rating	10 A (IEC), 15 A (UL/CSA)	
Voltage rating	AC 240 V	

Technical	data of	line filter
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Versions	standard filter, filter for medical equipment
Current ratings	1 A, 3 A, 6 A, 8 A, 10 A, 12 A, 15 A
Voltage rating	AC 240 V



#### Technical data of 3120 circuit breaker/switch combination

Versions	<ul> <li>2-pole switch,</li> <li>one pole or two poles protected</li> <li>thermal or thermal-magnetic trip</li> <li>illumination or water splash cover</li> </ul>
	upon request
Current ratings	0.1 A15 A
Voltage rating	AC 240 V





Ten in one: Example for parts reduction in the event of a 2-pole protection



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