



**Ethernet Switch**  
**HARTING eCon 6050-BA**  
 5-port In-between Ethernet switch  
 for industrial line topologies (M12 system cabling)

unmanaged	IP 67 / IP 20	PROFINET compatible <input checked="" type="checkbox"/>	EtherNet/IP compatible <input type="checkbox"/>
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Number of ports, Copper / Termination 5x 10/100Base-TX / 2x M12, D-coding (IP 65 / IP 67)  
 3x RJ45 (Twisted Pair, IP 20)

Input voltage / Termination 24 V DC / 5-pole screw terminal, pluggable  
 redundant power supply

Permissible range 12 V to 30 V DC

Input current approx. 100 mA (at 24 V DC)

Alarm signalling contact Change-over contact, potential-free, 24 V DC / 0.5 A  
 (on the inside of control cabinet)  
 3-pole pluggable screw contact

Housing material Aluminium die-cast

Dimensions (W x H x D) 105 x 40 x 105 mm (without connectors)

Weight approx. 0.8 kg

Operating temperature - 40 °C to + 70 °C

Approvals cUL (in preparation)

eCon 6000

Identification	Part number	Drawing	Dimensions in mm
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**HARTING eCon 6050-BA**  
 Fast Ethernet switch  
 5 ports

20 73 305 3941

