



HARTING RJ Industrial® RJ45 – coupler and adapter PCB's

Advantages

- Compatible with Han® 3 A¹⁾ and HARTING PushPull
- Suitable for PoE (IEEE 802.3af) and PoE+ (IEEE 802.3at)
- Temperature range -40 °C ... +70 °C

Technical characteristics

Rated voltage	125 V AC
Rated current	1.5 A
Mating face	RJ45 acc. to IEC 60603-7
Mating cycles	min. 750

Identification	Part number	Drawing	Dimensions in mm
Coupler PCB 2x RJ45 8-poles 2 x RJ45 jack (09 45 551 1102) 1 x RJ45 jack horizontal (09 45 551 1102) and 1 x RJ45 jack vertical (09 45 551 1103)	09 45 545 1130 09 45 545 1138	 Loading Plan 	 Mating face RJ45 according to IEC 60603-7
Adapter PCB 1x RJ45 8-poles to solder points	09 45 545 1134	 X: Loading-Plan 	 Mating face RJ45 according to IEC 60603-7
Adapter PCB 1x RJ45 8-poles cage clamp, 5-pole, 1.5 mm ²	09 45 545 1135	 X: Loading-Plan 	 Mating face RJ45 according to IEC 60603-7

¹⁾ with suitable adapter, see page 04.04