



HARTING PushPull Technology acc. to IEC 61 076-3-106 variant 4 housing bulkhead mounting for device integration of RJ45-, USB- and Power-jacks

Advantages

- PushPull housing bulkhead mounting with HARTING PushPull technology
 - Compact, space-saving design for device integration of RJ45-, USB-, Signal- or Power-pcb female
- Housing bulkhead mounting EasyInstall
- for simple device integration round panel cut out
- Housing bulkhead mounting Compact
- high packing density (spacing 27 x 21 mm)

Technical characteristics

Locking	PushPull Technology acc. to IEC 61 076-3-106 variant 4
Shielding	fully shielded, 360° shielding contact
Mating cycles	min. 750
Degree of protection	IP65 / IP67
Temperature range	-40 °C ... +70 °C
Housing material	Plastic, black Zinc die-cast, shining
Flammability acc. to UL 94	V0
	UL approval (E102079)

Identification	Part number	Drawing	Dimensions in mm
<p>Components device side</p> <p>Housing bulkhead mounting – EasyInstall with integrated seal board drillings for M3</p> <p>without fixing clip</p> <p>with fixing clip</p> <p>with fixing clip, for all HIFF compatible modules</p>	<p>09 45 545 0030¹⁾ 09 45 595 0030²⁾⁴⁾</p> <p>09 45 545 0031³⁾ 09 45 595 0031³⁾⁴⁾ 09 45 545 0032</p>	<p>Panel cut out</p>	<p>max. 36 max. 18 max. 11,9 max. 31</p> <p>max. 19,55 max. 16,2 0,8 to 10 mm Panel thickness housing clips 2 axis</p> <p>max. 4,05</p> <p>max. 22,3 25,2 max. 18</p> <p>max. 15,7 after screwing 3,6 (1) max. 15,8 max. 20,5 13,2 max. 18,4 ± 0,1 25,2 M2,5 max. R1</p> <p>27 mm</p> <p>21 mm</p>
<p>Housing bulkhead mounting – Compact Board drillings for M2.5</p> <p>without fixing clip (incl. flat seal)</p> <p>without fixing clip (with integrated seal)</p> <p>with fixing clip (incl. flat seal)</p> <p>with fixing clip (with integrated seal)</p> <p>with fixing clip (with integrated seal) for vertical RJ jack 09 45 551 1103</p> <p>with fixing clip, for all HIFF compatible modules</p>	<p>09 45 545 0023²⁾ 09 45 545 0033²⁾</p> <p>09 45 545 0021³⁾ 09 45 545 0029³⁾ 09 45 545 0027</p> <p>09 45 545 0028</p>		<p>max. 22,3 25,2 max. 18</p> <p>max. 15,7 after screwing 3,6 (1) max. 15,8 max. 20,5 13,2 max. 18,4 ± 0,1 25,2 M2,5 max. R1</p> <p>27 mm</p> <p>21 mm</p>

1) suitable RJ45 jacks: 09 45 551 1100 / ... 1110 / ... 1102 / ... 1103 / ... 1130 / ... 1530
 2) suitable RJ45 jacks: 09 45 551 1100 / ... 1110 / ... 1102 / ... 1130 / ... 1530
 3) suitable RJ45 jacks: 09 45 551 1100 / ... 1110 / ... 1102
 4) Metal version