## HARTING Hall effect current sensor HCSR 1000 A Railway equipment



## I<sub>PN</sub>= 1000 A

Measureable currents are AC, DC, pulsed ...

Identification	Part numbered	Drawing	Dimensions in mm
HCSR 1000 Sensor fastening: 4 x M5 Steel screws (recommended fastening torque 4 Nm) Tolerances ±0.5 mm			Scondary Hall-Element Position
HCSR 1000 Connections: Screw terminal with faston; 4pins Screen connected to separate terminal without mounting feet with mounting feet	20 31 100 9101 20 31 100 8101		
HCSR 1000 including shielded cable 1000 mm 0.5 mm <sup>2</sup> , stripped with end sleeve 1 - (numbereded white strands) 2 M 3 + Internal screen on separate terminal		• x Foston: 6,3 x 0,8 • 0,8 • • • • • • • • • • • • • • •	
without mounting feet with mounting feet Other secondary connections on request	20 31 100 9201 20 31 100 8201	wire 2 wire 2 wire 3 end 1	wire 2 wire 2 wire 3 shield 25 end 2