HARTING Hall effect current sensor HCSR 500 A Railway equipment





I_{PN} = 500 A Measureable currents are AC, DC, pulsed ...

Identification	Part numbered	Drawing Dimensions in mm
HCSR 500 Sensor fastening: 4x M5 Steel screws (recommended fastening torque 4 Nm) Tolerances ±0.5 mm		Secondary Connection Position Secondary Connection Secondary Connection Secondary Connection
HCSR 500 Connections: Screw terminal with faston; 4pins Screen connected to separate terminal without mounting feet with mounting feet	20 31 050 9101 20 31 050 8101	4 x Faston: 6,3 x 0,8
HCSR 500 including shielded cable 1000 mm 0.5 mm², stripped with end sleeve 1 - (numbereded white strands) 2 M 3 + Internal screen on separate terminal		Sensor with separate cable
without mounting feet with mounting feet Other secondary connections on request	20 31 050 9201 20 31 050 8201	wire 2 wire 3 wire 3 shield shield end 1