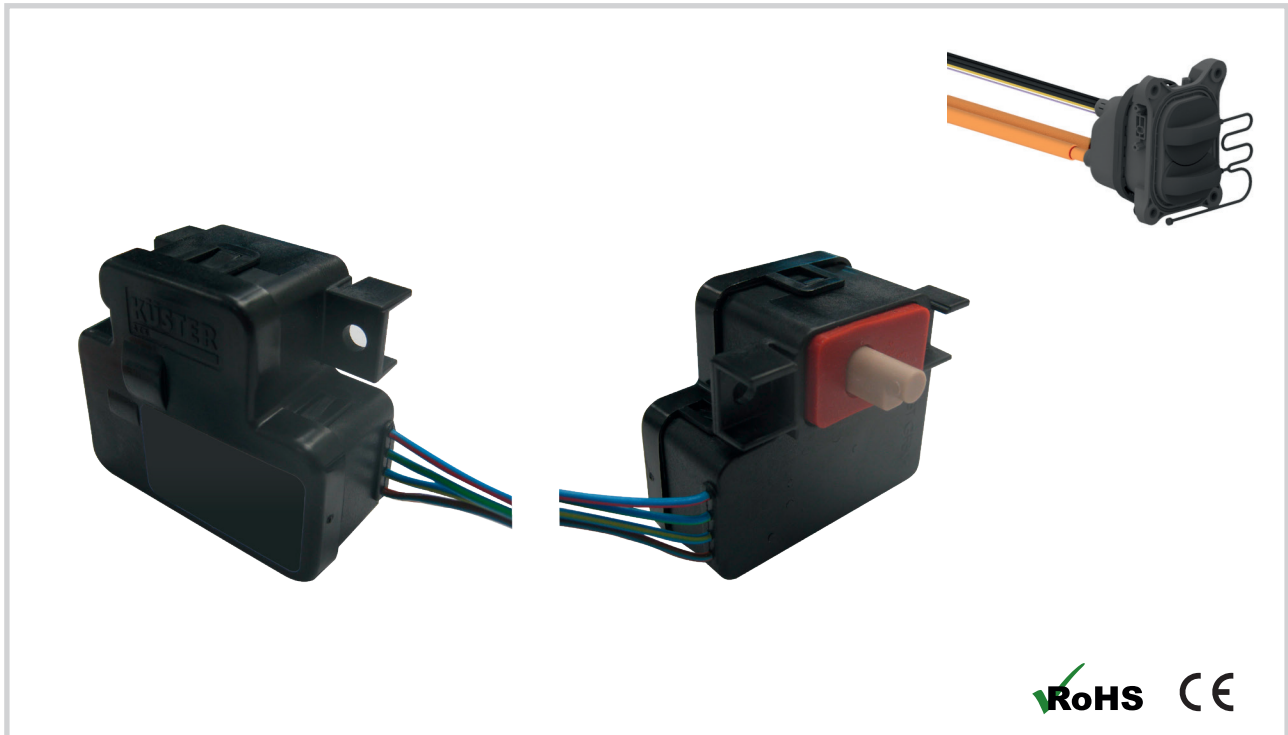


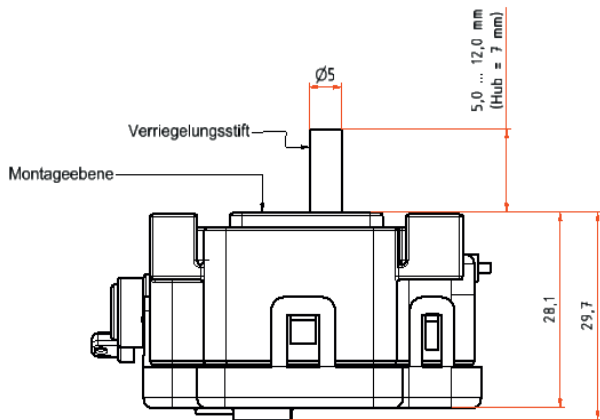
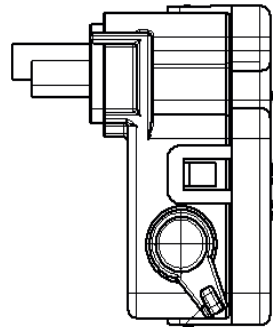
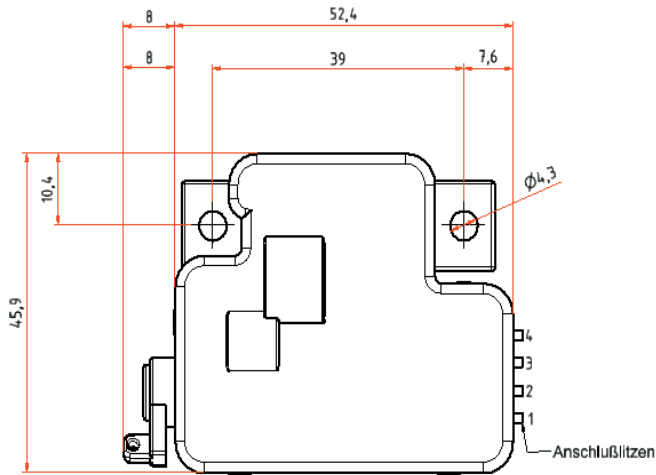
CCS2 ACTUATOR



Product Features and Benefits

- › Certified compliance to Standards: IEC62196-1:2014 and IEC62196-3:2014
- › Specifically designed for use in Combined Charging System applications
- › Utilizes REMA proprietary silver plated contacts for long-life durability
- › Configurable to meet customer special requirements

1. DIMENSIONAL DATA

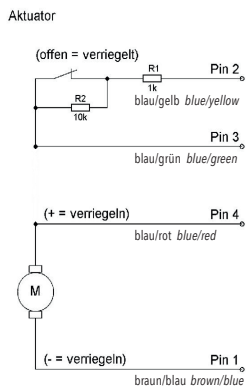


Plug assignment

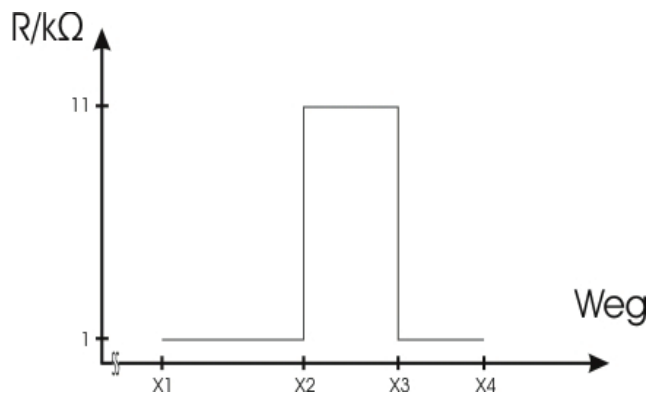
PINING LEAD	COLOR	CONNECTION
1	blue	motor contact
2	yellow	position contact
3	green	position contact
4	red	motor

2. ELECTRICAL SCHEMATIC

Blockschaltbild | Block diagram



Signal (typische Werte) | Signal (typical value)



2. TECHNICAL DATA

PART-NO.:	111970
> Voltage at the motor U_N	9-16 VDC
> Typical motor current for locking	~200mA
> Recommended current supply period	600 ms
> Conductor cross section	0,5 mm ²
> Protection class EN 60539	IP 54
> Temperature range	-40 °C ... +80 °C
> Housing material	PBT GF30
> Adjustment force	> 55N for 13,5 VD
> Load time	~250 ms
> Adjustment stroke	7,25 mm
> Screw	0/ 3,5 mm ø
> Weight	100 g
> Wiring lead	blue motor contact (-) locking (1) yellow position contact (2) green position contact (3) red motor contact (+) locking (4)

> Further technical data available on request