Radar MultiView RMV-G2

Measuring 2-D radar sensor with adjustable activation areas for industrial gates



Quick Start Guide – Extended

for the configuration tool RMV-Quick

SW REV 1.3.0 EN

Extended Settings

12. Viewer: Function test



If the results in the Viewer menu do not yet meet the application-specific requirements → Perform changes according to **Extended settings**

13. Adjustment of the field of vision



Smaller field of vision → Set angle larger (= locking lug 3). (*Standard: 2; approx. 30°). → !!!Angle Modification!!! = Review resulting field size

14. Assign Name

15. Settings - Radar Settings



Radar Settings



Guide menu -> Only edit the settings to be changed





Call up Settings via the navigation bar at the bottom Individual entries can be corrected in the respective submenus. Save changes again!



After entering all changes via the navigation below on Viewer → new Function test



→ General change to the corresponding view via the navigation below

16. Settings - 2 Outputs

senso tek Intelligent Sensor Solutions	Settings		Setting	s 🙎
RMV 🥖		Connected	RMV 🥒	🛜 Connected
Relay NC) ≎	Person 🗘	Relay output: NO ≎	Person ᅌ
Relay output 2:	10 \$	Vehicle 🗢	Relay output 2:	Vehicle \diamond

Factory setting - NO/NC, Person/Vehicle: This settings can be changed here.

Click on the output designation (relay) -> entire function inactive (= appears gray).

Extended Settings



17. Settings – Fields – Activation/Near Area







Near area: the gate will open in any case in this range. Set the points analogous to the activation range: Point 1 on the x-axis (= zero line) to the left of the gate center, point 2 on the x-axis (= zero line) to the right of the gate center, set further points in sequence (Fig. A), not crosswise (left/right/left... Fig. B)! Save with "Confirm Field" (Fig. C)

18. Settings – Configuration – Device Cloning



the same requirements - Transfer the saved configuration of the first Radar to the other devices

storage on the mobile device.



19. Settings – Configuration – Upload Existing Profile



If a configuration profile already exists, it can be uploaded directly

Select "Settings" in the menu at the bottom left -> Window 1 (right) appears. -> click Configuration click "Upload CFG" upload the saved file from the mobile device to the new Radar; done.

20. Factory settings



ATTENTION: Clicking the "Factory settings" button deletes all saved entries and resets the password - A confirmation message appears. If this is confirmed with "Yes, reset", you will be redirected to the start page. The configuration must be carried out again from the beginning.