Merkur 2

/// BBC BIRCHER

Smart Access

Establishing the connection:

Press the key ${\bf G}$ on the RegloBeam 2. If the connection has been established successfully, G and one of the keys 1 to 4 light up (address of the sensor).

If G flashes, connection could not be established.

- → Disconnect the power supply of the Merkur 2 briefly or press one of the two control keys on the sensor.
- Direct the RegloBeam 2 more exactly and directly at the sensor.

Overview of types:

Merkur 2 without direction recognition Merkur 2 ES with direction recognition

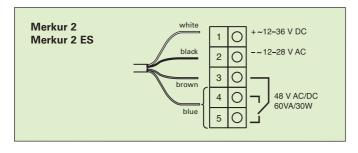


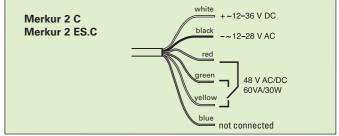
In general:

Flashing keys on the RegloBeam 2 indicate that the Merkur 2 has not saved the programming.

Constantly flashing keys on the RegloBeam 2 indicate that the value has been accepted and saved.

Electrical connections





Settings

Key	Function name	Key	Function (description)
Α	Manual door opening	1	door opening for 15 minutes
	making settings	2	door closes when no object is in the detection area; afterwards standard operation
		3	door closes when no object is in the detection area; afterwards standard operation; configuration mode ended
С	Comfort functions	1*-6	for preset standard applications (see table below)
F4	Mounting height	1 2*	high mounting (3 - 4 m) normal mounting height (up to 3 m)
F8	Field geometry	1 2*	narrow wide
D	Field size	1–3 4–6* 7–9	small field medium field large field
B**	Direction recognition	1	OFF
		2	backwards
		3*	forward
		4	forward with MTO

red green 48 V AC/DC 60VA/30W blue not connected									
Key	Function name	Key	Function (description)	not					
F5	CTM (cross traffic masking)	1 2*-3 4-6 7-9	OFF low medium high	and does r					
F3	SMD function (slow motion detection)	1* 2-5 6-9	OFF decreasing sensitivity constant sensitivity (level 9 contains SMD+)	tion manual					
F7	SMD field size	1*-3 4-6 7-9	small field medium field large field	he instruc					
F6	Filter for interference suppression	1 2*	OFF	ace t					
F2	Output signal	1*	active: output is activated on detection passive: output is activated	ses not repl					
F1	Relay hold interval	1-3 4*-6 7-9	without detection short medium long	This document does not replace the instruction manual and does not guarantee special properties.					

Comfort functions

Key combine	nation	C1* Standard	C2 Sidewalk	C3 Old people s	C4 Draught-proof	C5 Supermarket	C6 High
				home	door		mounting height
Direction recognition							
Merkur 2 ES	В	forward	forward	OFF	forward	forward	forward
Merkur 2	-		Not possible bed	cause this Merkur	version is withou	t direction recogni	tion.
Mounting height	F4	up to 3 m	up to 3 m	up to 3 m	up to 3 m	3-4 m	3-4 m
Field geometry	F8	wide	narrow	wide	narrow	wide	wide
Field size	D	6	7	6	6	9	9
Crossing traffic masking CTM	F5	low	medium	OFF	low	OFF	medium
SMD (slow motion detection)	F3	OFF	OFF	decreasing, 2 s	OFF	decreasing, 2 s	OFF
SMD field size	F7	1	1	5	1	5	1
Filter for interference suppression	F6	OFF	OFF	OFF	OFF	OFF	OFF
Output signal	F2	active	active	active	active	active	active
Relay hold interval	F1	1 s	0.8 s	2 s	0.2 s	1.5 s	1 s

^{**} not available with versions ES * factory settings

Subject to change technical details