Tuya device smart_breaker

Model: S3077

Tuya: `Breaker`   **Tuya Mod:** `ily6yaiza2eytgnc`

Good switch rich of features: circulate and random with week planning, countdown and inching.

Any GET sends all data (like SCHEMA), SET:null works OK, so all dp 'WW'

Power supply: **AC**
Broadcast: **WiFi**
Capabilities: **ALL**

Reference:
Infos:
Sellers: *https://www.aliexpress.com/item/1005001863612580.html*

Known Data Points:

#	Name	RW	Type	Values	Const
1	relay	WW	boolean	true|false = ON|OFF	BOOLEANONOFF
9	countdown	WW	int	0..86500 s (24H max.)	
	Relay toggles when count reaches 0. SET:0 no toggle. PUSHed every 30 sec.				
38	restart status	WW	string	off|on|memory	
40	light mode	WW	string	pos|none|relay	
	Led BLUE: as 'relay' = OFF/ON, 'pos' (position) inverted = ON/OFF, 'none' = always OFF				
41	child lock	WW	boolean	true|false = ON|OFF	BOOLEANONOFF
	in lock mode, the manual switch does not toggle the relay.				
42	circulate	WW	binary	array of {active: true|false, day:SMTWTFS|DLMMGVS, start HH:MM, end: HH:MM, on: HH:MM, off: HH:MM}	STRUCTREPEAT
	day: skip='-', do: any char. If day:'-------', once. SET:[] to clear				
43	random	WW	binary	array of {active: true|false, day:SMTWTFS|DLMMGVS, start HH:MM end: HH:MM}	STRUCTRAND
	day: skip='-', do: any char. If day:'-------', once. SET:[] to clear				
44	inching	WW	binary	{ inching: true|false delay: 0..3660} in sec	STRUCTINCH
	The inching (temporary) counter SET:{} to clear				