

Tuya device switch-1CH



Model: TYWR 7-32

Tuya: switch

Tuya Mod: hryktirnvgrua5cm

WiFi Wireless Smart Home Switch with RF433 Control

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

HW switch for Inching/Self-locking mode.

Power supply: **USB**

Broadcast: **WiFi**

Capabilities: **ALL**

Reference:

Infos: <https://ewelink.coolkit.cc/?p=143>

Sellers: <https://www.aliexpress.com/item/1005001292612142.html>

Known Data Points:

1	relay	WW	boolean	true false = ON OFF	BOOLEANONOFF
	Toggles when the countdown goes to 0; SET(7):0 => the switch does not change				
7	countdown	WW	int	0..86500 s (24H max.)	
	PUSH every (30 * k) s; GET returns last PUSHed value, not the actual count DPcapability for test: 'RW', for use: 'WW', as 'tuya_bridge': 'TRG'				
14	restart status	WW	string	'off'/'on'/'memory'	
	The initial switch status, after a reset.				
15	light mode	WW	string	'pos'/'none'/'relay'	
	no HW: can be used as trigger				
16	backlight	WW	boolean	true false	
	no HW: can be used as trigger				
17	circulate	WW	binary	array of {active: true false, day:SMTWTFS DLMMGVs, start HH:MM, end: HH:MM, on: HH:MM, off: HH:MM}	STRUCTREPEAT
	Undocumented tentative. day: skip='-', do: any char. If day:'-----', once. SET:[] to clear				
18	random	WW		array of {active: true false, day:SMTWTFS DLMMGVs, start HH:MM end: HH:MM}	STRUCTRAND
	Undocumented tentative. day: skip='-', do: any char. If day:'-----', once.. SET:[] to clear				
19	inching	WW	binary	{ inching: true false delay: 0..3660} in sec	STRUCTINCH
	The inching (temporary) counter SET:{ } to clear The HW inching is dominant.				