

HUBBOX IOR4 Relay Controller				Modbus TCP Table		Date: 30.11.2025 - Ver. :2314				
Func	Address	Type	Name	Desc.	Default	Min	Max	Unit	AccesType	
Coils	1	bool	Out1		0				R/W	
	2	bool	Out2		0				R/W	
	3	bool	Out3		0				R/W	
	4	bool	Out4		0				R/W	
	5	bool			0				R/W	
	6	bool			0				R/W	
	7	bool			0				R/W	
	8	bool			0				R/W	
Discrete Inputs	10001	bool	Input1						R	
	10002	bool	Input2						R	
	10003	bool	Input3						R	
	10004	bool	Input4						R	
	10005	bool							R	
	10006	bool							R	
	10007	bool							R	
	10008	bool							R	
	10009	bool							R	
	10010	bool							R	
Input Registers	30001	uint16		Reserved					R	
	30002	uint16		Reserved					R	
	30003	uint16		Reserved					R	
	30004	uint16		Reserved					R	
	30005	uint16		Reserved					R	
	30006	uint16		Reserved					R	
	30007	uint16		Reserved					R	
	30008	uint16		Reserved					R	
	30009	uint16		Reserved					R	
	30010	uint16		Reserved					R	
	30011	uint16		Reserved					R	
	30012	uint16		Reserved					R	
	30013	uint16		Reserved					R	
	30014	uint16		Reserved					R	
	30015	uint16		Reserved					R	
	30016	uint16		Reserved					R	
	30017	uint16		Reserved					R	
	30018	uint16		Reserved					R	
	30019	uint32	Input1RisingEdgeCount					pcs	R	
	30021	uint32	Input2RisingEdgeCount					pcs	R	
	30023	uint32	Input3RisingEdgeCount					pcs	R	
	30025	uint32	Input4RisingEdgeCount					pcs	R	
	30027	uint32						pcs	R	
	30029	uint32						pcs	R	
	30031	uint32						pcs	R	
	30033	uint32						pcs	R	
	30035	uint32						pcs	R	
	30037	uint32						pcs	R	
	40001	uint16	HWVer	Hardware Version	1				R	
	40002	uint16	SWVer	Software Version	1				R	

Holding Registers

			0:Success 1:Fault 2:FactoryReset 3:ApplyConfigSettings 4:Reboot 0:Success 10:All input Counter Reset 10+input Number x:ResetRisingEdgeCounter x (11:ResetInputConter1)					
40003	uint16	CommandReg		0	0			R/W
40004	uint16	IP[3]	Ip Oktet 3	192	0	255		R/W
40005	uint16	IP[2]	Ip Oktet 2	168	0	255		R/W
40006	uint16	IP[1]	Ip Oktet 1	24	0	255		R/W
40007	uint16	IP[0]	Ip Oktet 0	251	0	255		R/W
40008	uint16	SN[3]	Subnet Oktet 3	255	0	255		R/W
40009	uint16	SN[2]	Subnet Oktet 2	255	0	255		R/W
40010	uint16	SN[1]	Subnet Oktet 1	255	0	255		R/W
40011	uint16	SN[0]	Subnet Oktet 0	0	0	255		R/W
40012	uint16	GW[3]	Gateway Oktet 3	192	0	255		R/W
40013	uint16	GW[2]	Gateway Oktet 2	168	0	255		R/W
40014	uint16	GW[1]	Gateway Oktet 1	24	0	255		R/W
40015	uint16	GW[0]	Gateway Oktet 0	254	0	255		R/W
40016	uint16	MAC[5]	MAC Address 5	MCUID	0	255		R/W
40017	uint16	MAC[4]	MAC Address 4	MCUID	0	255		R/W
40018	uint16	MAC[3]	MAC Address 3		0	255		R/W
40019	uint16	MAC[2]	MAC Address 2		0	255		R/W
40020	uint16	MAC[1]	MAC Address 1		0	255		R/W
40021	uint16	MAC[0]	MAC Address 0		0	255		R/W
40022	uint16	Inputs18Type	0:OnlyInput 1:Input&RelayDrive	0	0	255		R/W
40023	uint16	OutsHoldEnable	0:OutsIsVolatile 1:OutsIsNonVolatile	0	0	255		R/W
40024	uint16			0	3	0		R
40025	uint16			0	2	0		R/W
40026	uint16			0	100	50		R/W
40027	uint16			0	65000	1000		R/W
40028	uint16							