

GENERAL	DELAY AFTER BUS VOLTAGE MINUTES (0...59)	0...59
	SECONDS (0...59)	0...59
	CENTRAL FUNCTION FOR BLIND OUTPUTS?	YES / (NO)
	CENTRAL OBJECT POLARITY	0 = OFF, 1 = ON 0 = ON, 1 = OFF
	BLINKING RATE	1SEC, 2SEC, 3SES, 10SEC

	Implemented
	Pending
	In process

TIMES	TIME FOR CYCL. TRANSMISSION OF FEEDBACK HOURS (0...23)	0...23
	MINUTES (0...59)	0...59
	SECONDS (10...59)	10...59
	TIME FOR CYCL. TRANSMISSION OF OPERATING HOURS (0...23)	0...23
	MINUTES (0...59)	0...59
	SECONDS (10...59)	10...59

MANUAL OPERATION	MANUAL CONTROL IN CASE OF BUS VOLTAGE FAILURE	DISABLED / ENABLED
	MANUAL CONTROL DURING BUS OPERATION	DISABLED / ENABLED
	DISABLING FUNCTION?	YES / (NO)
	POLARITY OF DISABLE OBJECT	0 = ENABLED, 1 = DISABLED 0 = DISABLED, 1 = ENABLED
	TRANSMIT STATUS?	YES / (NO)
	STATUS OBJECT FUNCTION AND POLARITY	0 = INACTIVE, 1 = MAN. CONTR. ACTIVE 0 = INACTIVE, 1 = PERMAN. MAN. CONTR. ACTIVE
	BEHAVIOUR AT THE END OF PERMANENT MANUAL CONTROL DURING BUS OPERATION	NO CHANGE / OUTPUT TRACKING
	BUS CONTROL OF SINGLE CHANNELS DURING BUS OPERATION CAN BE DISABLED	YES / (NO)

Kx - GENERAL	TYPE OF CONNECTED LOAD	UNIVERSAL (WITH CALIBRATION PROCEDURE)	
		ELECTRONIC TRANSFORMER (CAPACITIVE/TRAILING EDGE PHASE CONTROL)	
		ELECT. TRANSFORMER/ LV-LED (CAPACITIVE/TRAILING EDGE PHASE CONTROL)	
		CONVENTIONAL TRANSFORMER (INDUCTIVE/LEADING EDGE PHASE CONTROL)	
		LED (TRAILING EDGE PHASE CONTROL)	
		HV-LED (TRAILING EDGE PHASE CONTROL)	
		LED (LEADING EDGE PHASE CONTROL)	
		HV-LED (TRAILING EDGE PHASE CONTROL)	
		OPERATION WITH UNIVERSAL POWER BOOSTER?	YES / NO
		DEFINITION OF THE BRIGHTNESS RANGE	WITH BASIC BRIGHTNESS
	BASIC BRIGHTNESS	LEVEL 1...8	
	MAXIMUM BRIGHTNESS	BASIC BRIGHTNESS 5...100%	
	DEFINITION OF THE BRIGHTNESS RANGE	WITH MINIMUM BRIGHTNESS	
	MINIMUM BRIGHTNESS	1%, 5%...45%	
	MAXIMUM BRIGHTNESS	50%...100%	
	BEHAVIOUR AFTER ETS PROGRAMMING	SWITCH OFF BASIC BRIGHTNESS 5%...100% NO REACTION	
	BEHAVIOUR IN CASE OF BUS VOLTAGE FAILURE	SWITCH OFF BASIC BRIGHTNESS 5%...100% NO REACTION	
	BEHAVIOUR AFTER BUS OR MAINS VOLTAGE RETURN	SWITCH OFF BASIC BRIGHTNESS 5%...100% BRIGHTNESS VALUE/SPEED BEFORE BUS VOLTAGE FAILURE NO REACTION ACTIVATING STAIRCASE FUNCTION	
	SWITCH-ON BRIGHTNESS	BASIC BRIGHTNESS 5%...100% MEMORY VALUE (BRIGHTNESS BEFORE SWITCHING OFF LAST TIME)	
	DIMMING BEHAVIOUR AFTER RECEIPT OF A BRIGHTNESS VALUE	JUMPING TO DIMMING TO FADING	
	BEHAVIOUR BY RELATIVE DIMMING WHEN OFF	DIMMING UP SWITCHES CHANNEL ON (STANDARD) DIMMING UP IS IGNORED (CHANNEL REMAINS OFF)	

Kx - ENABLED FUNCTIONS	FEEDBACK TELEGRAMS	DISABLED / ENABLED
	TIME DELAYS	DISABLED / ENABLED
	STAIRCASE FUNCTION	DISABLED / ENABLED
	SWITCH-ON/SWITCH-OFF BEHAVIOUR	DISABLED / ENABLED
	SCENE FUNCTION	DISABLED / ENABLED
	OPERATION HOURS COUNTER	DISABLED / ENABLED
	SIGNAL SHORT-CIRCUIT?	YES / NO
	SIGNAL LOAD FAILURE/OVERLOAD?	YES / NO
	SIGNAL LOAD TYPE?	YES / NO

	Implemented
	Pending
	In process

<b>Kx - FEEDBACKS</b>	<b>FEEDBACK SWITCHING STATUS?</b>	(NO FEEDBACK) FEEDBACK OBJECT IS ACTIVE SIGNALLING OBJECT FEEDBACK OBJECT IS PASSIVE SIGNALLING OBJECT
	UPDATING THE OBJECT VALUE FOR SWITCHING STATUS FEEDBACK	AFTER EACH UPDATE OBJ. "SWITCHING"/"CENTRAL" ONLY IF THE FEEDBACK VALUE CHANGES
	TIME DELAY FOR FEEDBACK TELEGRAM AFTER BUS VOLTAGE RETURN?	YES / NO
	CYCLICAL TRANSMISSION OF THE FEEDBACK?	YES / NO
	<b>FEEDBACK BRIGHTNESS VALUE/SPEED?</b>	<b>NO FEEDBACK</b> FEEDBACK OBJECT IS ACTIVE SIGNALLING OBJECT FEEDBACK OBJECT IS PASSIVE STATUS OBJECT
	UPDATING THE OBJECT VALUE FOR BRIGHTNESS VALUE/SPEED FEEDBACK	AFTER EACH UPDATE OBJ. "BRIGHTNESS VALUE"/OBJ. "SPEED" ONLY IF THE FEEDBACK VALUE CHANGES
	TIME DELAY FOR FEEDBACK TELEGRAM AFTER BUS VOLTAGE RETURN?	YES / NO
	CYCLICAL TRANSMISSION OF THE FEEDBACK	YES / NO

<b>Kx - TIME DELAYS</b>	<b>SELECTION OF TIME DELAY</b>	NO TIME DELAY
		<b>SWITCH-ON DELAY</b>
		<b>SWITCH-OFF DELAY</b>
		<b>ON DELAY AND OFF DELAY</b>

<b>Kx - STAIRCASE FUNCTION</b>	<b>STAIRCASE TIME/ TIME DIMMER</b>	
	HOURS (0...23)	0...23
	MINUTES (0...59)	0...59
	SECONDS (0...59)	0...59
	<b>STAIRCASE TIME/ TIME DIMMER RETRIGGERABLE?</b>	YES / NO
	<b>REACTIVE TO OFF - TELEGRAM</b>	SWITCH OFF / IGNORE
	<b>SUPPLEMENTARY FUNCTION FOR STAIRCASE FUNCTION/ TIME DIMMER FUNCTION</b>	NO SUPPLEMENTARY FUNCTION TIME EXTENSION TIME PRESET VIA THE BUS SWITCH OFF ACTIVATE PRE-WARNING TIME
	<b>REACTION AT THE END OF STAIRCASE TIME / TIME DIMMER FUNCTION</b>	ACTIVATE REDUCED CONTINUOUS LIGHTING/ACTIVATE REDUCED CONTINUOUS SPEED (BASIC VENTILATION)
	PRE-WARNING TIME MINUTES	MINUTES (0...59) SECONDS (0...59)
	REDUCED BRIGHTNESS/SPEED DURING THE PRE- WARNING TIME	1..100
REDUCED BRIGHTNESS/SPEED FOR CONTINUOUS LIGHTING / CONTINUOUS SPEED TIME	1..100	

<b>Kx - SWITCH- ON/SWITCH-OFF BEHAVIOUR</b>	<b>SOFT ON FUNCTION?</b>	YES / (NO)
	TIME FOR SOFT ON DIMMING INCREMENT SECONDS	0...59
	MILLISECONDS (1...99 * 10)	1...99
	<b>SOFT OFF FUNCTION?</b>	YES / (NO)
	TIME FOR SOFT OFF DIMMING INCREMENT SECONDS	0...59
	MILLISECONDS (1...99 * 10)	1...99
	AUTOMATIC SWITCH-OFF IF A BRIGHTNESS/SPEED IS UNDERSHOT?	YES / (NO)
	SWITCH-OFF IF A BRIGHTNESS VALUE / SPEED VALUE IS SMALLER THAN	5...100%
	DELAY TIME UNTIL SWITCHING OFF HOURS	0...23
	MINUTES (0...59) SECONDS (0...59)	0...59 0...59

<b>Kx - SCENES</b>	DELAY SCENE RECALL?	YES / (NO)
	DELAY TIME MINUTES (0...59) SECONDS (0...59)	0...59 0...59
	BEHAVIOUR WHEN RECALLING A SCENE	JUMPING TO BRIGHTNESS VALUE /SPEED DIMMING TO BRIGHTNESS VALUE/SPEED VIA DIMMING INCREMENT TIME DIMMING BRIGHTNESS VALUE VIA FADING
	OVERWRITE VALUES STORED IN THE DEVICE DURING ETS DOWNLOAD?	YES / NO
	SCENE X ACTIVABLE BY SCENE NUMBER (SCENE NUMBER '0'= SCENE DESACTIVATED) X=DEPENDENT ON THE SCENE (1...8)	0...64
	BRIGHTNESS VALUE / SPEED FOR SCENE X	SWITCH OFF BASIC LEVEL OF BRIGHTNESS 5...100%
	STORAGE FUNCTION FOR SCENE X	YES / NO

<b>Kx - OPERATION HOURS COUNTER</b>	<b>TYPE OF COUNTER</b>	UP-COUNTER DOWN-COUNTER
	START/LIMITING VALUE PRESETTING?	NO YES, AS RECEIVED VIA OBJECT YES, AS SPECIFIED IN PARAMETER
	<b>AUTOMATIC TRANSMITTING OF THE COUNTER VALUE</b>	CYCLICAL AFTER CHANGE BY INTERVAL VALUE

<b>Kx - SUPPLEMENTARY FUNCTIONS</b>	<b>SELECTION OF SUPPLEMENTARY FUNCTION</b>	<b>NO SUPPLEMENTARY FUNCTION</b>
	<b>SELECTION OF SUPPLEMENTARY FUNCTION</b>	<b>DISABLING FUNCTION</b>
	POLARITY OF THE DISABLING OBJECT	0=DISABLED / 1=ENABLED
		0=ENABLED / 1=DISABLED
	BEHAVIOUR AT THE BEGINNING OF THE DISABLING FUNCTION	SWITCH OFF
		BASIC BRIGHTNESS (IF CONFIGURED)
		5...100%
		MEMORY VALUE (BRIGHTNESS/SPEED BEFORE SWITCHING OFF THE LAST TIME)
		NO REACTION
	BEHAVIOUR AT THE END OF DISABLING FUNCTION	FLASHING
		SWITCH OFF
		BASIC BRIGHTNESS (IF CONFIGURED)
		5...100%
		MEMORY VALUE (BRIGHTNESS/SPEED BEFORE SWITCHING OFF THE LAST TIME)
	SELECTION OF SUPPLEMENTARY FUNCTION	TRACKED BRIGHTNESS VALUE/TRACKED SPEED
NO REACTION		
BRIGHTNESS/SPEED FOR FORCED POSITION. SWITCH ON, ACTIVE	FLASHING	
	<b>FORCED POSITION</b>	
	BASIC BRIGHTNESS (IF CONFIGURED)	
	5...100%	
	MEMORY VALUE (BRIGHTNESS/SPEED BEFORE SWITCHING OFF THE LAST TIME)	
BRIGHTNESS/SPEED FOR FORCED POSITION. "ACTIVE, SWITCH OFF"	NO REACTION	
	NO REACTION	
BRIGHTNESS/SPEED FOR FORCED POSITION END "INACTIVE"	0%	
BEHAVIOUR AFTER BUS VOLTAGE RETURN	NO REACTION / TRACKED BRIGHTNESS VALUE-TRACKED SPEED	
	NO FORCED POSITION	
<b>LOGIC OPERATION FUNCTION?</b>	FORCED POSITION ACTIVE, SWITCH ON	
TYPE OF LOGIC OPERATION FUNCTION	FORCED POSITION ACTIVE, SWITCH OFF	
OBJECT VALUE OF LOGIC OPERATION OBJ. AFTER BUS VOLTAGE RETURN	STATE BEFORE BUS VOLTAGE FAILURE	
OBJECT VALUE OF LOGIC OPERATION OBJ. AFTER ETS DOWNLOAD	YES / (NO)	
	OR	
	AND	
	AND WITH FEEDBACK	
	0= OFF / 1= ON	
	0= OFF / 1= ON	

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<b>Kx - DIMMING CHARACTERISTIC CURVE</b>	<b>CHARACTERISTIC CURVE</b>	<b>LINEAR</b>
	TIME BETWEEN TWO DIMMING INCREMENTS	1...255
	<b>CHARACTERISTIC CURVE</b>	<b>ADAPTED FOR INCANDESCENT LAMPS</b>
		<b>ADAPTED FOR HALOGEN LAMPS</b>
	<b>CHARACTERISTIC CURVE</b>	<b>USER-DEFINED</b>
	1ST AREA: TIME BETWEEN TWO DIMMING INCREMENTS (1...255ms)	1...255
	BRIGHTNESS/SPEED LIMITING VALUE 1ST AREA/2ND AREA (1...100%)	1...100
	2ND AREA: TIME BETWEEN TWO DIMMING INCREMENTS (1...255ms)	1...255
	BRIGHTNESS/SPEED LIMITING VALUE 2ND AREA/3RD AREA (1...100%)	1...100
	3RD AREA: TIME BETWEEN TWO DIMMING INCREMENTS (1...255ms)	1...255