

functional survey

	eibPort LAN	eibPort LAN/ISDN	eibNode
Communication (Connection)			
Bus connection	EIB TP or Powernet	EIB TP or Powernet	EIB TP
LAN connection	X	X	X
ISDN connection		X	
E-Mail	X	X	yes with eibVision
SMS	X	X	yes with eibVision
DynDns able	yes with Router	yes with Router	
WAP connection	X	X	
Area- and Linecopplerfunction Topology	any position in the EIB topoloy possible	any position in the EIB topoloy possible	X Topology concepts with Fast-Backbone (10Mbit/s)
Visualisation			
PC visualisation for the end costumer	X	X	yes with eibVision
end costumer can programm the device	X	X	
PDA - visualisation	X	X	
Intregation of camera pictures	yes, networkcamera	yes, networkcamera	
end costumer can edit the timer	X	X	yes with eibVision
user administration	X	X	yes with eibVision
end costumer can edit the light scenes	X	X	
Functions			
iETS (remote maintenance with the ETS possible)	X	X	
connection Slimserver (music controll)	X	X	
connection infrared transmitter/receiver	X	X	
Integration in MS MediaCenter Edition (TV)	X	X	
Import of ETS information	X	X	yes with eibVision
Logic funktions	X	X	yes, offline testing with eibVision possible
timer and timeswitches	X	X	X
Alarm message via e-Mail and SMS	X	X	yes with eibVision
History memory	10.000 telegrams	10.000 telegrams	10.000 telegrams
Webserver integrated	X	X	X
Number of administrable users	unlimited	unlimited	unlimited
Integartion of cameras	X	X	yes with eibVision
Address state tabell	X	X	X
Create own icons and visu elements	X	X	yes with eibVision
facility linking	X	X	X
Sending of IP-telegrams	X	X	
Database connection	yes, MySQL	yes, MySQL	
Time service	EIB time/date-sender	EIB time/date-sender	EIB time/date-sender
NTP-Client	X	X	
General			
Construction type	REG	REG	REG
Measures	8TE	8TE	6TE
Number of administrable EIB addresses	unlimited	unlimited	unlimited
Intra addressing	more then 32.000 virtual group addresses	more then 32.000 virtual group addresses	more then 32.000 virtual group addresses
Necessary voltage supply	10-30V=	10-30V=	10-30V=
Power consumption	<=5 VA	<=5 VA	<= 5VA