

Parameter	Component	Description
BLD_SUB_ID	Building	Project intern Building ID OeQ
LAT	Building	Latitude
LON	Building	Longitude
HERIT_STAT	Building	Heritage Status
HERIT_ID	Building	ID from heritage catalog Berlin
PDENS	Building	Population Density
YOC	Building	Year of Construction
FLOORS	Building	Number of Floors (supposed)
PERIMETER	Building	Perimeter
AREA	Building	Area
WL_AR	Walls	Area
WIDTH	Building	Width (supposed)
LENGTH	Building	Lengt (supposed)
RF_AR	Roof	Area
BS_AR	Baseplate	Area
WN_AR	Window	Area
WN_RAT	Building	Window/Wall Ratio
LIV_AR	Building	Living Area
WL_COM	Building	Common Walls Ratio
HEIGHT	Building	Building Hight (supposed from number of floors)
ACHL	Building	Airchange Heatloss
BLD_CRG	Building	Location CRS
BLD_LON2	Building	Location Longitude
BLD_CTR	Building	Location Country
BLD_STR	Building	Location Street
BLD_LAT2	Building	Location Latitude
BLD_NUM	Building	House Number
BLD_CTY	Building	Location City
BLD_COD	Building	Location Postcode
FR_AR	Roof	Flat Roof Area
FR_RT	Roof	Flat Roof Ratio
GKN_ALK	Building	Building number (ID) from ALK
HHRS	Building	Heating Hours pa
BLD_TYPE	Building	Building Type
BLD_FUNC	Building	Building Function
BLD_USAGE	Building	Building Usage
ENV_AR	Building	Envelope Area
VOLUME	Building	Volume
AVR	Building	Area/Volume Ratio
WN_UC	Windows	U-Value (Contemporary)
WN_QTC	Windows	Total Transmission Heatloss (Contemporary)
WL_UC	Walls	U-Value (Contemporary)
WL_QTC	Walls	Total Transmission Heatloss (Contemporary)
RF_UC	Roof	U-Value (Contemporary)
RF_QTC	Roof	Total Transmission Heatloss (Contemporary)
BS_UC	Baseplate	U-Value (Contemporary)
BS_QTC	Baseplate	Total Transmission Heatloss (Contemporary)
HLAC	Building	Transmission Heatloss per m <sup>2</sup> Living Area (Contemporary)
AHDC	Building	Annual Heat Demand per m <sup>2</sup> Living Area (Contemporary)

HTC	Building	Average U-Value /HT' (Contemporary)
BS_SQTC	Baseplate	Specific Transmission Heatloss per m <sup>2</sup> (Contemporary)
RF_SQTC	Roof	Specific Transmission Heatloss per m <sup>2</sup> (Contemporary)
WL_SQTC	Walls	Specific Transmission Heatloss per m <sup>2</sup> (Contemporary)
WN_SQTC	Windows	Specific Transmission Heatloss per m <sup>2</sup> (Contemporary)
WN_UE	Windows	U-Value (EnEV)
WN_QTE	Windows	Total Transmission Heatloss (EnEV)
WL_UE	Walls	U-Value (EnEV)
WL_QTE	Walls	Total Transmission Heatloss (EnEV)
RF_UE	Roof	U-Value (EnEV)
RF_QTE	Roof	Total Transmission Heatloss (EnEV)
BS_UE	Baseplate	U-Value (EnEV)
BS_QTE	Baseplate	Total Transmission Heatloss (EnEV)
H LAE	Building	Transmission Heatloss per m <sup>2</sup> Living Area (EnEV)
AHDE	Building	Annual Heat Demand per m <sup>2</sup> Living Area (EnEV)
HTE	Building	Average U-Value /HT' (EnEV)
BS_SQTE	Baseplate	Specific Transmission Heatloss per m <sup>2</sup> (EnEV)
RF_SQTE	Roof	Specific Transmission Heatloss per m <sup>2</sup> (EnEV)
WL_SQTE	Walls	Specific Transmission Heatloss per m <sup>2</sup> (EnEV)
WN_SQTE	Windows	Specific Transmission Heatloss per m <sup>2</sup> (EnEV)
WN_UEH	Windows	U-Value (EnEV Heritage)
WN_QTEH	Windows	Total Transmission Heatloss (EnEV Heritage)
WL_UEH	Walls	U-Value (EnEV Heritage)
WL_QTEH	Walls	Total Transmission Heatloss (EnEV Heritage)
RF_UEH	Roof	U-Value (EnEV Heritage)
RF_QTEH	Roof	Total Transmission Heatloss (EnEV Heritage)
BS_UEH	Baseplate	U-Value (EnEV Heritage)
BS_QTEH	Baseplate	Total Transmission Heatloss (EnEV Heritage)
H LAEH	Building	Transmission Heatloss per m <sup>2</sup> Living Area (EnEV Heritage)
AHDEH	Building	Annual Heat Demand per m <sup>2</sup> Living Area (EnEV Heritage)
HTEH	Building	Average U-Value /HT' (EnEV Heritage)
BS_SQTEH	Baseplate	Specific Transmission Heatloss per m <sup>2</sup> (EnEV Heritage)
RF_SQTEH	Roof	Specific Transmission Heatloss per m <sup>2</sup> (EnEV Heritage)
WL_SQTEH	Walls	Specific Transmission Heatloss per m <sup>2</sup> (EnEV Heritage)
WN_SQTEH	Windows	Specific Transmission Heatloss per m <sup>2</sup> (EnEV Heritage)
WN_UP	Windows	U-Value (Present)
WN_QTP	Windows	Total Transmission Heatloss (Present)
WL_UP	Walls	U-Value (Present)
WL_QTP	Walls	Total Transmission Heatloss (Present)
RF_UP	Roof	U-Value (Present)
RF_QTP	Roof	Total Transmission Heatloss (Present)
BS_UP	Baseplate	U-Value (Present)
BS_QTP	Baseplate	Total Transmission Heatloss (Present)
H LAP	Building	Transmission Heatloss per m <sup>2</sup> Living Area (Present)
AHDP	Building	Annual Heat Demand per m <sup>2</sup> Living Area (Present)
HTP	Building	Average U-Value /HT' (Present)
BS_SQTP	Baseplate	Specific Transmission Heatloss per m <sup>2</sup> (Present)
RF_SQTP	Roof	Specific Transmission Heatloss per m <sup>2</sup> (Present)
WL_SQTP	Walls	Specific Transmission Heatloss per m <sup>2</sup> (Present)
WN_SQTP	Windows	Specific Transmission Heatloss per m <sup>2</sup> (Present)

WN_UPH	Windows	U-Value (Present Heritage)
WN_QTPH	Windows	Total Transmission Heatloss (Present Heritage)
WL_UPH	Walls	U-Value (Present Heritage)
WL_QTPH	Walls	Total Transmission Heatloss (Present Heritage)
RF_UPH	Roof	U-Value (Present Heritage)
RF_QTPH	Roof	Total Transmission Heatloss (Present Heritage)
BS_UPH	Baseplate	U-Value (Present Heritage)
BS_QTPH	Baseplate	Total Transmission Heatloss (Present Heritage)
HLAPH	Building	Transmission Heatloss per m <sup>2</sup> Living Area (Present Heritage)
AHDPH	Building	Annual Heat Demand per m <sup>2</sup> Living Area (Present Heritage)
HTPH	Building	Average U-Value /HT <sup>1</sup> (Present Heritage)
BS_SQTPH	Baseplate	Specific Transmission Heatloss per m <sup>2</sup> (Present Heritage)
RF_SQTPH	Roof	Specific Transmission Heatloss per m <sup>2</sup> (Present Heritage)
WL_SQTPH	Walls	Specific Transmission Heatloss per m <sup>2</sup> (Present Heritage)
WN_SQTPH	Windows	Specific Transmission Heatloss per m <sup>2</sup> (Present Heritage)
geometry	Building	Coordinates of building Polygon