

Buderus

Logasol

SKN 4.0-s

8718530938

To the extent applicable to the product, the following data are based on the requirements of Regulations (EU) 811/2013 (Table I) and (EU) 812/2013 (Table II).

Productdata	Symbol	Unit	8718530938
Table I: Solar device used for operation with space/combination heater			
Collector aperture area	A_{sol}	m^2	2,25
Collector efficiency	η_{col}	%	61
Table II: Solar device used for operation with water heater			
Collector aperture area	A_{sol}	m^2	2,25
Zero-loss efficiency	η_0		0,766
First-order coefficient	a_1	$W/(m^2 K)$	3,22
Second-order coefficient	a_2	$W/(m^2 K^2)$	0,015
Incidence Angle Modifier	IAM		0,92