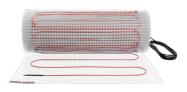
Product datasheet: product information according to EU Regulation 1188/2015

FTM 160/4 UNDERFLOOR HEATING

PRODUCT-NO.: 205678

Do you want to heat more conveniently? Then use these thin-bed heating mats to supplement your existing heating system. Thanks to their low installed height, they are straightforward for your installer to fit. Their high heating output warms the floor very quickly – so you don't have to wait long to feel the pleasant warmth underfoot.



The heating mats are suitable for new buildings as well as for modernisation projects. So no matter which heating system you have chosen, you can integrate these heating mats without any problems. They are also flexible when it comes to the floor surface. They can even be laid in the bathroom.

The main features

Suitable for all floor surfaces

High heating output for fast heat-up

Even temperature distribution across the floor

Particularly easy to design and install thanks to self-adhesive mesh fabric

Suitable for new build and modernisation thanks to low installed height



Туре	FTM 160/1	FTM 160/1.5	FTM 160/2
Part no.	205673	205674	205675
Wärmeleistung			
Rated heating output Pnom	0.16 kW	0.24 kW	0.32 kW
Minimum heating output (standard value) Pmin	0 kW	0 kW	0 kW
Maximum continuous heating output Pmax,c	0.16 kW	0.24 kW	0.32 kW
Hilfsstromverbrauch			
Auxiliary power consumption with rated heating output elmax	0 kW	0 kW	0 kW
Auxiliary power consumption with minimum heating output elmin	0 kW	0 kW	0 kW
Auxiliary power consumption in standby mode eISB	0 kW	0 kW	0 kW
Art der Wärmeleistung/Raumtemperaturkontrolle	2		
Type of heating output/room temperature control: Single stage heating output, no room temperature control	-	-	_
Type of heating output/room temperature control: Two or more manually adjustable stages, no room temperature control	-	-	-
Type of heating output/room temperature control: Room temperature control with mechanical thermostat	-	-	-
Type of heating output/room temperature control: With electronic room temperature control	-	-	-
Type of heating output/room temperature control: Electronic room temperature control and time of day control	-	-	-
Type of heating output/room temperature control: Electronic room temperature control and day of week control	X	X	х
Sonstige Regelungsoptionen			
Other control options: Room temperature control with presence detection	-	-	-
Other control options: Room temperature control with window open detection	X	X	x
Other control options: With remote control option	-	-	-
Other control options: With adaptive control of heating startup	х	Х	Х
Other control options: With operating time limitation	-	-	-
Other control options: With black bulb sensor	-	-	-

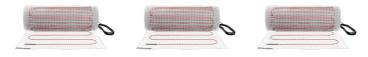


Product datasheet: product information according to EU Regulation 1188/2015



Туре	FTM 160/2.5	FTM 160/3	FTM 160/4
Part no.	205676	205677	205678
Wärmeleistung			
Rated heating output Pnom	0.4 kW	0.48 kW	0.64 kW
Minimum heating output (standard value) Pmin	0 kW	0 kW	0 kW
Maximum continuous heating output Pmax,c	0.4 kW	0.48 kW	0.64 kW
Hilfsstromverbrauch			
Auxiliary power consumption with rated heating output elmax	0 kW	0 kW	0 kW
Auxiliary power consumption with minimum heating output elmin	0 kW	0 kW	0 kW
Auxiliary power consumption in standby mode eISB	0 kW	0 kW	0 kW
Art der Wärmeleistung/Raumtemperaturkontrolle	9		
Type of heating output/room temperature control: Single stage heating output, no room temperature control	-	-	-
Type of heating output/room temperature control: Two or more manually adjustable stages, no room temperature control	-	-	-
Type of heating output/room temperature control: Room temperature control with mechanical thermostat	-	-	-
Type of heating output/room temperature control: With electronic room temperature control	-	-	-
Type of heating output/room temperature control: Electronic room temperature control and time of day control	-	-	-
Type of heating output/room temperature control: Electronic room temperature control and day of week control	X	X	х
Sonstige Regelungsoptionen			
Other control options: Room temperature control with presence detection	-	-	-
Other control options: Room temperature control with window open detection	X	X	x
Other control options: With remote control option	-	-	-
Other control options: With adaptive control of heating startup	x	х	x
Other control options: With operating time limitation	-	-	-
Other control options: With black bulb sensor	-	-	-





Туре	FTM 160/5	FTM 160/6	FTM 160/7
Part no.	205679	205680	205681
Wärmeleistung			
Rated heating output Pnom	0.8 kW	0.96 kW	1.12 kW
Minimum heating output (standard value) Pmin	0 kW	0 kW	0 kW
Maximum continuous heating output Pmax,c	0.8 kW	0.96 kW	1.12 kW
Hilfsstromverbrauch			
Auxiliary power consumption with rated heating output elmax	0 kW	0 kW	0 kW
Auxiliary power consumption with minimum heating output elmin	0 kW	0 kW	0 kW
Auxiliary power consumption in standby mode eISB	0 kW	0 kW	0 kW
Art der Wärmeleistung/Raumtemperaturkontrolle	9		
Type of heating output/room temperature control: Single stage heating output, no room temperature control	-	-	-
Type of heating output/room temperature control: Two or more manually adjustable stages, no room temperature control	-	-	-
Type of heating output/room temperature control: Room temperature control with mechanical thermostat	-	-	-
Type of heating output/room temperature control: With electronic room temperature control	-	-	-
Type of heating output/room temperature control: Electronic room temperature control and time of day control	-	-	-
Type of heating output/room temperature control: Electronic room temperature control and day of week control	х	X	х
Sonstige Regelungsoptionen			
Other control options: Room temperature control with presence detection	-	-	-
Other control options: Room temperature control with window open detection	X	X	х
Other control options: With remote control option	-	-	_
Other control options: With adaptive control of heating startup	x	x	Х
Other control options: With operating time limitation	-	-	_
Other control options: With black bulb sensor	-	-	_





Wärmeleistung 1.28 kW Minimum heating output Pnom 0 kW Maximum continuous heating output Pmax,c 1.28 kW Hilfsstromverbrauch 0 kW Auxiliary power consumption with rated heating output elmax 0 kW Auxiliary power consumption in standby mode elSB 0 kW Auxiliary power consumption in standby mode elSB 0 kW Art der Wärmeleistung/Raumtemperaturkontrolle - Ype of heating output/room temperature control: Single stage - ieating output/room temperature control: Two or more - manually adjustable stages, no room temperature control: Room - Ype of heating output/room temperature control: With - ieating output/room temperature control: With - ype of heating output/room temperature control: With - wype of h	Туре	FTM 160/8
Rated heating output Pnom 1.28 kW Minimum heating output (standard value) Pmin 0 kW Maximum continuous heating output Pmax,c 1.28 kW Hilfsstromverbrauch 0 kW Auxiliary power consumption with rated heating output elmax 0 kW Auxiliary power consumption with minimum heating output 0 kW Auxiliary power consumption in standby mode elSB 0 kW Auxiliary power consumption in standby mode elSB 0 kW Art der Wärmeleistung/Raumtemperaturkontrolle - Kype of heating output/room temperature control: Single stage - ive of heating output/room temperature control: Room - wype of heating output/room temperature control: Room - vipe of heating output/room temperature control: With - electronic room temperature control: Electronic - oom temperature control - Vipe of heating output/room temperature control: Electronic - oom temperature control: Stop - Sonstige Regelungsoptionen - Cher control options: Room temperature control with presence - Idetection - - Other control options: Room temperature control with window <	Part no.	205682
Rated heating output Pnom 1.28 kW Minimum heating output (standard value) Pmin 0 kW Maximum continuous heating output Pmax,c 1.28 kW Hilfsstromverbrauch 0 kW Auxiliary power consumption with rated heating output elmax 0 kW Auxiliary power consumption with minimum heating output 0 kW Auxiliary power consumption in standby mode elSB 0 kW Auxiliary power consumption in standby mode elSB 0 kW Art der Wärmeleistung/Raumtemperaturkontrolle - Kype of heating output/room temperature control: Single stage - ive of heating output/room temperature control: Room - wype of heating output/room temperature control: Room - vipe of heating output/room temperature control: With - electronic room temperature control: Electronic - oom temperature control - Vipe of heating output/room temperature control: Electronic - oom temperature control: Stop - Sonstige Regelungsoptionen - Cher control options: Room temperature control with presence - Idetection - - Other control options: Room temperature control with window <		
Minimum heating output (standard value) Pmin 0 kW Maximum continuous heating output Pmax,c 1.28 kW Hilfsstromverbrauch 0 kW Auxiliary power consumption with rated heating output elmax 0 kW Auxiliary power consumption with minimum heating output 0 kW Auxiliary power consumption in standby mode elSB 0 kW Auxiliary power consumption in standby mode elSB 0 kW Art der Wärmeleistung/Raumtemperaturkontrolle - Vipe of heating output/room temperature control: Single stage - reating output/room temperature control: Two or more - nanually adjustable stages, no room temperature control - vipe of heating output/room temperature control: Room - emperature control with mechanical thermostat - vipe of heating output/room temperature control: Electronic - oom temperature control with presence - oom temperature control and time of day control - Sonstige Regelungsoptionen - Cher control options: Room temperature control with presence - Idetection - - Other control options: With remote control option - Other control options:		
Maximum continuous heating output Pmax,c 1.28 kW Hilfsstromverbrauch 0 kW Auxiliary power consumption with rated heating output elmax 0 kW Auxiliary power consumption with minimum heating output 0 kW Auxiliary power consumption in standby mode elSB 0 kW Auxiliary power consumption in standby mode elSB 0 kW Auxiliary power consumption in standby mode elSB 0 kW Auxiliary power consumption in standby mode elSB 0 kW Auxiliary power consumption in standby mode elSB 0 kW Auxiliary power consumption in standby mode elSB 0 kW Auxiliary power consumption in standby mode elSB 0 kW Auxiliary power consumption in standby mode elSB 0 kW Auxiliary power consumption in standby mode elSB 0 kW Auxiliary power consumption in standby mode elSB 0 kW Art der Wärmeleistung/Raumtemperaturkontrolle - Sype of heating output/room temperature control: Two or more manually adjustable stages, no room temperature control: Room - Sype of heating output/room temperature control: With - Sype of heating output/room temperature control: Electronic - Son temperature control and time of day control - Son		
Hilfsstromverbrauch 0 kW Auxiliary power consumption with rated heating output elmax 0 kW Auxiliary power consumption with minimum heating output 0 kW Auxiliary power consumption in standby mode elSB 0 kW Auxiliary power consumption in standby mode elSB 0 kW Art der Wärmeleistung/Raumtemperaturkontrolle 0 kW Art der Wärmeleistung/Raumtemperaturkontrolle 0 kW Art der Wärmeleistung/Raumtemperature control: Single stage - ieating output/room temperature control: Two or more - manually adjustable stages, no room temperature control - iype of heating output/room temperature control: Room - emperature control with mechanical thermostat - iype of heating output/room temperature control: With - electronic room temperature control - iype of heating output/room temperature control: Electronic - oom temperature control and time of day control - iype of heating output/room temperature control: Electronic x constige Regelungsoptionen - Other control options: Room temperature control with presence - election - Other control options:		
Auxiliary power consumption with rated heating output elmax 0 kW Auxiliary power consumption with minimum heating output 0 kW Auxiliary power consumption in standby mode elSB 0 kW Auxiliary power consumption in standby mode elSB 0 kW Auxiliary power consumption in standby mode elSB 0 kW Auxiliary power consumption in standby mode elSB 0 kW Auxiliary power consumption in standby mode elSB 0 kW Auxiliary power consumption in standby mode elSB 0 kW Auxiliary power consumption in standby mode elSB 0 kW Auxiliary power consumption in standby mode elSB 0 kW Auxiliary power consumption in standby mode elSB 0 kW Auxiliary power consumption in standby mode elSB 0 kW Auxiliary power consumption in standby mode elSB 0 kW Auxiliary power consumption in standby mode elSB 0 kW Auxiliary power consumption in standby mode elSB 0 kW Auxiliary power consumption in standby mode elSB 0 kW Auxiliary power consumption temperature control: Two or more manually adjustable stages, no room temperature control: Room temperature control with mechanical thermostat - Sype of heating output/room temperature control: Electronic - -	Maximum continuous heating output Pmax,c	1.28 kW
Auxiliary power consumption with minimum heating output 0 kW Auxiliary power consumption in standby mode eISB 0 kW Auxiliary power consumption in standby mode eISB 0 kW Art der Wärmeleistung/Raumtemperaturkontrolle - Kype of heating output/room temperature control: Single stage - neating output/noom temperature control: Two or more - nanually adjustable stages, no room temperature control - Kype of heating output/room temperature control: Room - emperature control with mechanical thermostat - Kype of heating output/room temperature control: With - electronic room temperature control: Electronic - oom temperature control and time of day control - Kype of heating output/room temperature control: Electronic - oom temperature control and day of week control - Sonstige Regelungsoptionen - Other control options: Room temperature control with window x open detection - Other control options: With remote control option - Other control options: With adaptive control of heating startup x Other control options: With operating time limitation - <td>Hilfsstromverbrauch</td> <td></td>	Hilfsstromverbrauch	
Auxiliary power consumption in standby mode eISB 0 kW Art der Wärmeleistung/Raumtemperaturkontrolle 0 kW Art der Wärmeleistung/Raumtemperaturkontrolle - Kype of heating output/room temperature control: Single stage - Ive of heating output/room temperature control: Two or more - manually adjustable stages, no room temperature control - Type of heating output/room temperature control: Room - emperature control with mechanical thermostat - Type of heating output/room temperature control: With - electronic room temperature control: Electronic - oom temperature control and time of day control - Type of heating output/room temperature control: Electronic - oom temperature control and day of week control - Sonstige Regelungsoptionen - Other control options: Room temperature control with presence - election - - Other control options: With remote control option - Other control options: With adaptive control option - Other control options: With operating time limitation -	Auxiliary power consumption with rated heating output elmax	0 kW
Art der Wärmeleistung/Raumtemperaturkontrolle Type of heating output/room temperature control: Single stage - Type of heating output/room temperature control: Two or more - nanually adjustable stages, no room temperature control - Type of heating output/room temperature control: Room - emperature control with mechanical thermostat - Type of heating output/room temperature control: With - electronic room temperature control: With - electronic room temperature control: Electronic - oom temperature control and time of day control - Sonstige Regelungsoptionen - Other control options: Room temperature control with presence - Deter control options: With remote control option - Other control options: With adaptive control option - Other control options: With operating time limitation -	Auxiliary power consumption with minimum heating output elmin	0 kW
Type of heating output/room temperature control: Single stage - ineating output, no room temperature control - iype of heating output/room temperature control: Two or more - nanually adjustable stages, no room temperature control - iype of heating output/room temperature control: Room - emperature control with mechanical thermostat - iype of heating output/room temperature control: With - electronic room temperature control: With - iype of heating output/room temperature control: Electronic - oom temperature control and time of day control - iype of heating output/room temperature control: Electronic - oom temperature control and day of week control - Sonstige Regelungsoptionen - Other control options: Room temperature control with presence - election - Other control options: With remote control option - Other control options: With adaptive control of heating startup x Other control options: With operating time limitation -	Auxiliary power consumption in standby mode elSB	0 kW
Type of heating output/room temperature control: Single stage - ineating output, no room temperature control - iype of heating output/room temperature control: Two or more - nanually adjustable stages, no room temperature control - iype of heating output/room temperature control: Room - emperature control with mechanical thermostat - iype of heating output/room temperature control: With - electronic room temperature control: With - iype of heating output/room temperature control: Electronic - oom temperature control and time of day control - iype of heating output/room temperature control: Electronic - oom temperature control and day of week control - Sonstige Regelungsoptionen - Other control options: Room temperature control with presence - election - Other control options: With remote control option - Other control options: With adaptive control of heating startup x Other control options: With operating time limitation -		
heating output, no room temperature control - iype of heating output/room temperature control: Two or more - nanually adjustable stages, no room temperature control - iype of heating output/room temperature control: Room - emperature control with mechanical thermostat - iype of heating output/room temperature control: With - electronic room temperature control: With - electronic room temperature control: Electronic - oom temperature control and time of day control - iype of heating output/room temperature control: Electronic - oom temperature control and time of day control - iype of heating output/room temperature control: Electronic x oom temperature control and day of week control - Sonstige Regelungsoptionen - Other control options: Room temperature control with presence - letection - Other control options: Room temperature control option - Other control options: With remote control option - Other control options: With adaptive control of heating startup x Other control options: With operating time limitation -		
nanually adjustable stages, no room temperature control iype of heating output/room temperature control: Room emperature control with mechanical thermostat iype of heating output/room temperature control: With electronic room temperature control iype of heating output/room temperature control: Electronic oom temperature control and time of day control iype of heating output/room temperature control: Electronic oom temperature control and time of day control iype of heating output/room temperature control: Electronic oom temperature control and day of week control Sonstige Regelungsoptionen Other control options: Room temperature control with presence Deter control options: Room temperature control with window x open detection Other control options: With remote control option other control options: With adaptive control of heating startup x Other control options: With operating time limitation	Type of heating output/room temperature control: Single stage heating output, no room temperature control	-
emperature control with mechanical thermostat Type of heating output/room temperature control: With electronic room temperature control Type of heating output/room temperature control: Electronic oom temperature control and time of day control Type of heating output/room temperature control: Electronic oom temperature control and time of day control Type of heating output/room temperature control: Electronic x com temperature control and day of week control Sonstige Regelungsoptionen Other control options: Room temperature control with presence Detection Other control options: Room temperature control with window x Other control options: With remote control option - Other control options: With adaptive control of heating startup x Other control options: With operating time limitation	Type of heating output/room temperature control: Two or more manually adjustable stages, no room temperature control	-
Electronic room temperature control Event of the sting output/room temperature control: Electronic Soon temperature control and time of day control Event of the sting output/room temperature control: Electronic Soon temperature control and day of week control Sonstige Regelungsoptionen Other control options: Room temperature control with presence Deter control options: Room temperature control with window X Other control options: With remote control option Ther control options: With adaptive control of heating startup X Other control options: With operating time limitation	Type of heating output/room temperature control: Room temperature control with mechanical thermostat	-
oom temperature control and time of day control Type of heating output/room temperature control: Electronic x oom temperature control and day of week control x Sonstige Regelungsoptionen x Other control options: Room temperature control with presence - Other control options: Room temperature control with window x Other control options: With remote control option - Other control options: With adaptive control of heating startup x Other control options: With operating time limitation -	Type of heating output/room temperature control: With electronic room temperature control	-
Sonstige Regelungsoptionen Other control options: Room temperature control with presence Detection Other control options: Room temperature control with window X Other control options: With remote control option - Other control options: With adaptive control of heating startup X Other control options: With operating time limitation	Type of heating output/room temperature control: Electronic room temperature control and time of day control	-
Other control options: Room temperature control with presence - Deter control options: Room temperature control with window x Other control options: With remote control option - Other control options: With remote control of heating startup x Other control options: With operating time limitation -	Type of heating output/room temperature control: Electronic room temperature control and day of week control	X
Other control options: Room temperature control with presence - Deter control options: Room temperature control with window x Other control options: With remote control option - Other control options: With remote control of heating startup x Other control options: With operating time limitation -	Sonstige Regelungsontionen	
Other control options: Room temperature control with windowxopen detection-Other control options: With remote control option-Other control options: With adaptive control of heating startupxOther control options: With operating time limitation-	Other control options: Room temperature control with presence	-
Other control options: With remote control option - Other control options: With adaptive control of heating startup x Other control options: With operating time limitation -	Other control options: Room temperature control with window	х
Other control options: With adaptive control of heating startupxOther control options: With operating time limitation-	Other control options: With remote control option	_
Other control options: With operating time limitation -	Other control options: With adaptive control of heating startup	х
	Other control options: With operating time limitation	-
	Other control options: With black bulb sensor	-



Contact information

You have questions? We appreciate to help you: Call **+49 5531 - 7020** Write an email to **info@stiebel-eltron.com**

Installation information

Please ask your local power supply utility or a registered electrician to install appliances that are not fully wired, i.e. ready to plug in. The electrician should also be able to assist you with obtaining the agreement of the respective power supply utility required for the appliance installation.