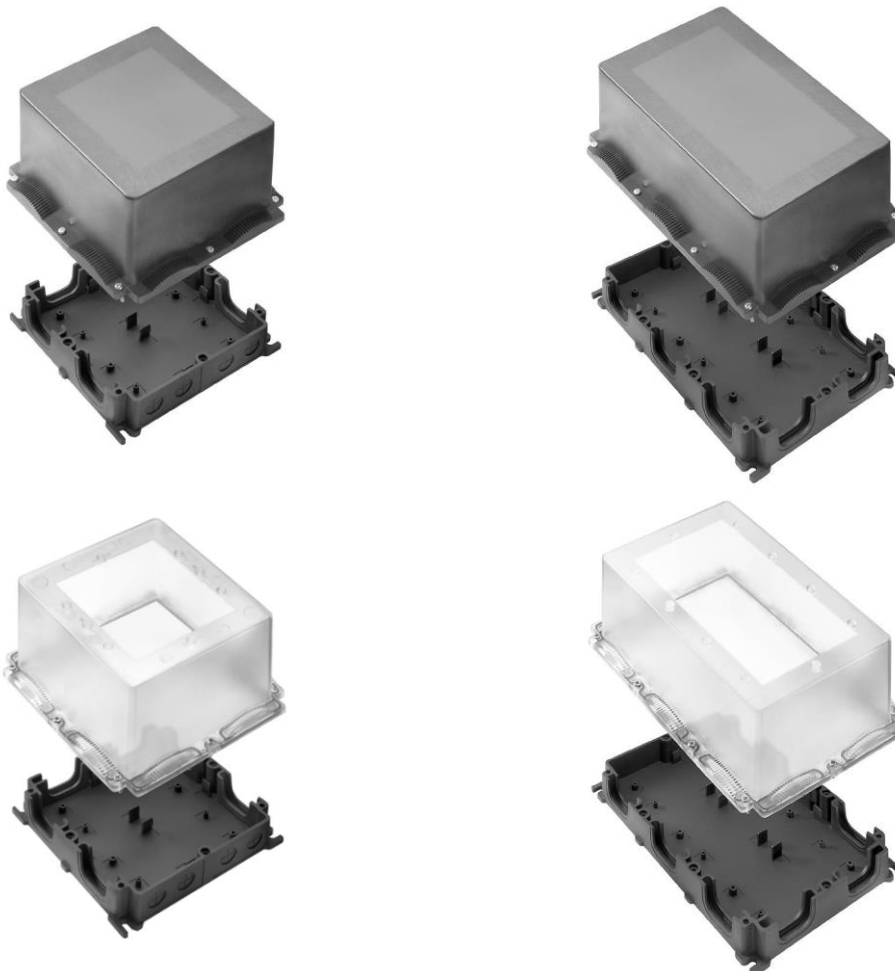
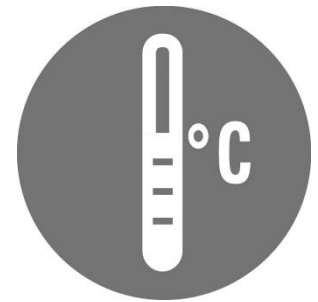


**FieldPower® temperature information
plastic enclosure size 2 and 3**

Weidmüller Interface GmbH & Co. KG
Klingenbergstraße 26
D-32758 Detmold
Germany
Fon: +49 5231 14-0
Fax: +49 5231 14-292083
www.weidmueller.com

Application note
FieldPower® temperature information
plastic enclosure size 2 and 3



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Germany
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Fax: +49 5231 14-292083
www.weidmueller.com

Temperature rise

FieldPower® IP65 temperature information plastic enclosure size 2

FieldPower® enables the use of IP20 control cabinet components in the field (IP65). When planning, particular attention must be paid to the power loss within the enclosure and the resulting heating. The diagram below describes the relationship between the power loss and the temperature increase within the enclosure. The absolute temperature in the enclosure results from adding the ambient temperature with the temperature increase indicated in the diagram.



Note:

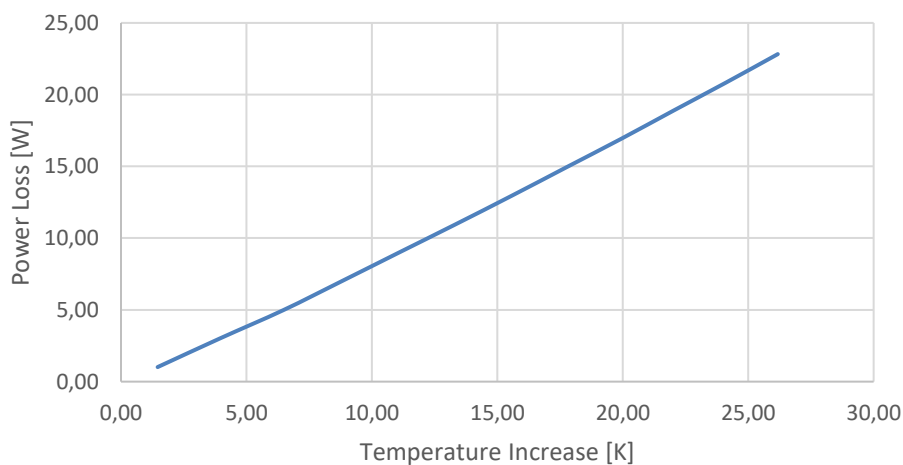
- The mean temperature for wall mounting was considered
- In the upper area of the case, there are higher temperatures
- If in doubt, additional heating tests must be carried out

Order details

Typ	Best.-Nr..
FP ENC BSTS 155 2M	2659760000
FP ENC BSBS 155 2M	2659750000

[LINK](#) to product catalogue

FieldPower® plastic enclosure size 2



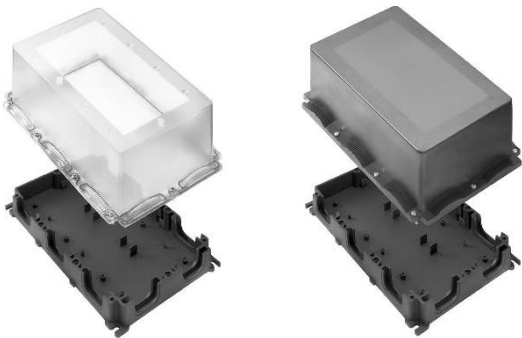
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plastic enclosure size 2 and 3

Weidmüller Interface GmbH & Co. KG
Klingenbergstraße 26
D-32758 Detmold
Germany
Fon: +49 5231 14-0
Fax: +49 5231 14-292083
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Temperature rise

FieldPower® IP65 temperature information
plastic enclosure size 3

FieldPower® enables the use of IP20 control cabinet components in the field (IP65). When planning, particular attention must be paid to the power loss within the enclosure and the resulting heating.
The diagram below describes the relationship between the power loss and the temperature increase within the enclosure. The absolute temperature in the enclosure results from adding the ambient temperature with the temperature increase indicated in the diagram.



Note:

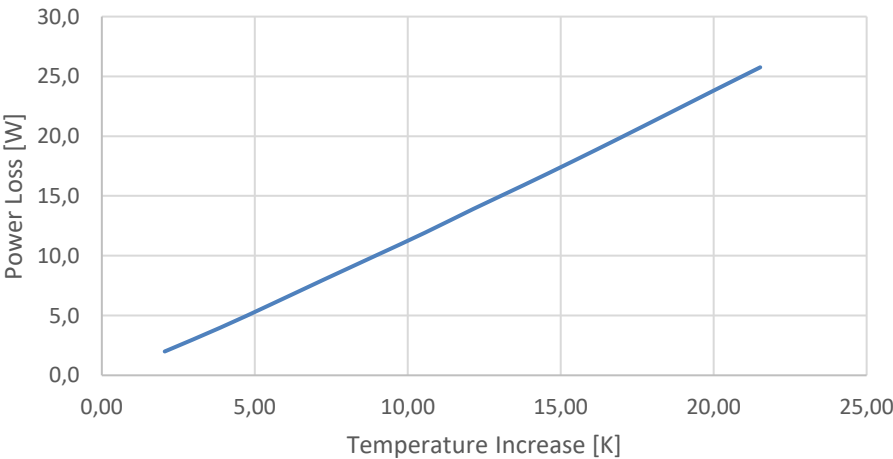
- The mean temperature for wall mounting was considered
- In the upper area of the case, there are higher temperatures
- If in doubt, additional heating tests must be carried out

Order details

Typ	Best.-Nr..
FP ENC BSTS 155 3M	2632940000
FP ENC BSBS 155 3M	2632930000

[LINK](#) to product catalogue

FieldPower® plastic enclosure size 3



FieldPower® temperature information
plastic enclosure size 2 and 3

Weidmüller Interface GmbH & Co. KG
Klingenbergstraße 26
D-32758 Detmold
Germany
Fon: +49 5231 14-0
Fax: +49 5231 14-292083
www.weidmueller.com

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