

Ordered

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Definition

The *Ordered* Answer Option type should be used for Answer Options that have a **predefined order** like e.g. clothing sizes (S, M, L, ...) or shoe sizes (39, 40, 40.5, ...).



Usage Examples

Questions that might use the *Ordered* Answer Option Type:

- size
- age
- energy efficiency classes A to E
- user rating 1 to 5 stars

General Information

The Answer Option Type *Ordered* is only selectable if the product attribute has the type **Text or Number**.

Once the type "Ordered" is selected, it is also possible to activate the "[Range selectable](#)" toggle button.



Note on the recommendation behavior

With the aid of the *Ordered* Answer Option Type it is also possible to achieve better recommendation results because in contrast to the "Text" type, the recommender **can identify adjacent values** of the product attribute. Thus, the recommendation logic knows that the *Ordered shoe sizes 39 and 40 are similar* which would not be the case for simple *Text* Answer Options.



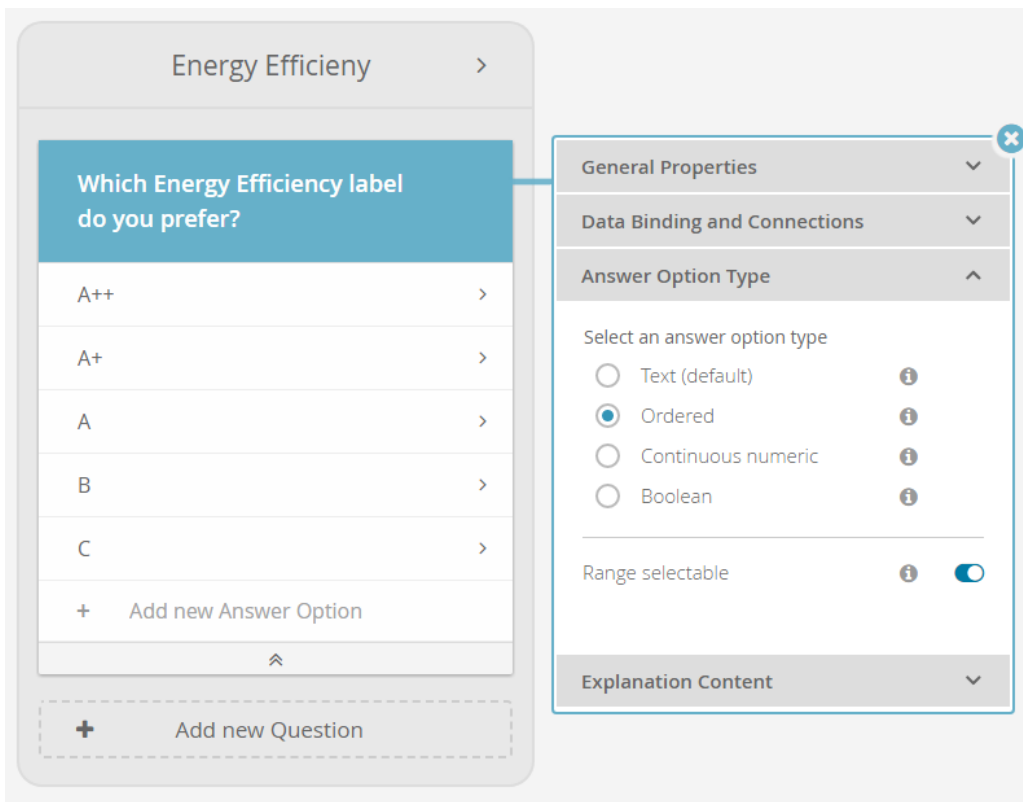
Note on the correct order of your Answer Options:

Be aware that a textual order is defined by the sequence of Answer Options within the question card. That means if the sequence is for example "*Small, Medium, Large*" the answer option *Small* is interpreted as less than *Medium* as well as *Large*. But if the answer option sequence is "*Large, Medium, Small*" *Large* is the lowest value. So make sure that all answer options are defined in a logical order.

Please note that ordered does not mean that Answer Options are automatically sorted alphabetically.

Example Configuration

The Question "Energy Efficiency" is a typical example of an *Ordered* Answer Option Type:



Why should "Energy Efficiency" be modeled as an *Ordered* Answer Option Type?

- The Answer Options have a **clear order** in that they should be presented, e.g. "A++" is obviously better than "A+".

Which other configurations of the Question "Energy Efficiency" are possible?

- It **could be a Text** Answer Option Type, however it **is more useful to set it to Ordered** because:
 - the corresponding widget in the user interface presents the Answer Options in an ordered way
 - you may then use the "[Range selectable](#)" option, allowing the end-user to e.g. select "all Energy Efficiency labels from B to A++" (this would not be possible with a Text Answer Option Type)
- the Answer Options A, B, C etc. are **not numeric**, that's why *Continuous numeric* is excluded.
 - Even though the Energy Efficiency labels A++, A+, A, B, C, ... could be positioned on a scale, it is not possible to determine the distance from e.g. A++ to A+ (which would be possible for attributes like *price* where 100 € is twice as much as 50 €)

Read on about the [Continuous Numeric](#) Answer Option Type