

# DIN 18290-2:2023-11 (E)

## Linked BIM data exchange of building information models with other specialist models - Part 2: Linked BIM data exchange of building information models and specified bill of quantities (BIM-LV container)

---

<b>Contents</b>		<b>Page</b>
Foreword .....		3
1	Scope .....	4
2	Normative references .....	4
3	Terms and definitions .....	4
4	General requirements on the BIM-LV container .....	4
5	Specialist models .....	5
5.1	Building information models .....	5
5.2	Bills of quantities .....	5
6	Linkable elements .....	5
6.1	Building information models .....	5
6.2	Bills of quantities .....	5
7	Identifiers .....	5
7.1	Building information models .....	5
7.2	Bills of quantities .....	5
7.2.1	General .....	5
7.2.2	Referencing quantity splits .....	6
7.2.3	Referencing partial services .....	6
8	Link models .....	6
9	Metadata .....	6
9.1	Container .....	6
9.1.1	General .....	6
9.1.2	ContainerType .....	6
9.2	Building information models .....	7
9.3	Bills of quantities .....	7
9.3.1	General .....	7
9.3.2	DP .....	7
9.3.3	FileFormat .....	7
9.3.4	LinkedElement .....	7
9.3.5	LinkedElementType .....	7
Bibliography .....		8