How to read a ContextTAG

Every line answers one question. Read them top to bottom.

What am I part of?
The chain of the parent system, level by level.
`–K11.HG10`

What is this item called here?
Its own code within the system above.
`–TAA01`

What does it do?
Its function, exactly as the data model states it.
`Transformer 20/0.69kV`

Where is it?
The location aspect (+), resolved from the data model.
`+BLD01.TA01`

What does that system do?
The description of the chain's last element.
`20kV Supply A`

Take me there.
Scan with your phone for the digital record.
`-PLT.A01.K11.HG10.TAA01`

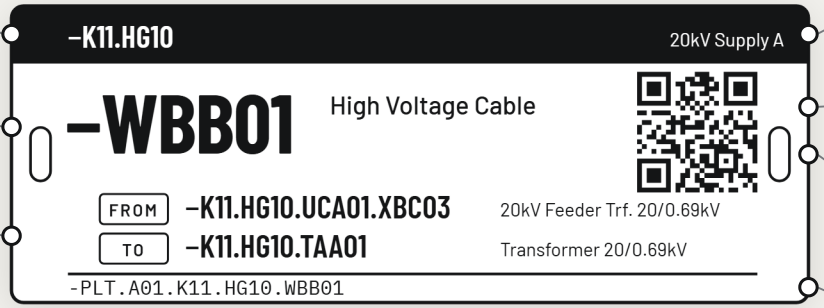
Where does its power come from?
The origin of the cable that feeds it.
`–K11.HG10.UCA01.XBC03`

What is its full name?
Globally unique reference to exactly this item.
`-PLT.A01.K11.HG10.TAA01`

Which system does this cable belong to?
The technical system the cable is part of.
`–K11.HG10`

Which cable is this?
Its own code within the system above.
`–WBB01`

Where from, where to?
Both connection ends, with what sits there.
`–K11.HG10.UCA01.XBC03 → –K11.HG10.TAA01`



What does that system do?
The description of that system.
`20kV Supply A`

What kind of cable?
Its description, as the data model states it.
`High Voltage Cable`

Take me there.
Scan with your phone for the digital record.
`-PLT.A01.K11.HG10.WBB01`

What is its full name?
Globally unique reference to exactly this item.
`-PLT.A01.K11.HG10.WBB01`

Full name is a key: every item can be looked up, and the QR takes your phone straight to the digital record.

Data fields on ContextTAG are configurable.

OntoTeq