



## 2. Profibus DPV0 and DPV1

### 2.1. Quickly description

#### 2.1.1. Profibus DPV0

With the Profibus DPV0 communication card (**VW3 A3 307**), data are exchanged according to the master-slave principle.

Only the master can initialize communication. The slaves behave like servers responding to requests from masters.

The GSD file (**Tele0956.gsd**) is unique to the whole Altivar 61/71 ranges. It does not describe drive parameters, just communication information. This file is used by the PLC during configuration phases.

#### 2.1.2. Profibus DPV1

With the Profibus DPV1 communication card (**VW3 A3 307 S371**), data are exchanged according to the master-slave principle.

Only the master can initialize communication. The slaves behave like servers responding to requests from masters.

The GSD file (**TELE09CD.gsd**) is unique to the whole Altivar 61/71 ranges. It does not describe drive parameters, just communication information. This file is used by the PLC during configuration phases.