Computec

CDD6
Computec Door Drive 6

COMPATIBILITY LIST

EN	$C\epsilon$	⚠	🚫	❗	📖	PRJ1166_01_07_05_CDD6Comp	Rev.03

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Main features

The CDD6 is a general purpose door drive.
It is able to drive DC brushed and brushless motors up to 40V with or without encoder feedback.
It supports both standard EN81-20 and EN81-1, selectable by the software.

Supported motors

The table below lists some of the motors that can be driven by CDD6 and their respective original door drive.
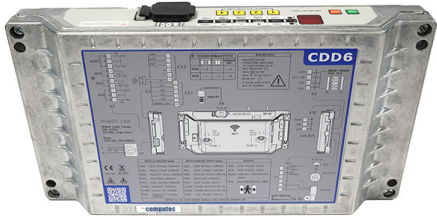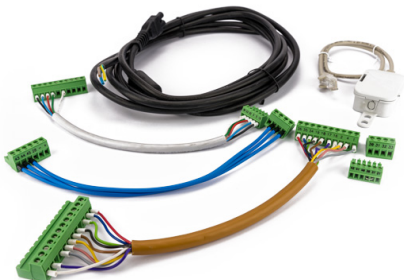**All trademarks are property of their respective owners.**

Original door drive	Supported motors*
Computec™ RST™ Semag™ Sematic™ Siemens™ Prisma ™	**DC motors** Dunker™ GR 63x25 24 Vdc SG80K with encoder Dunker™ GR 63x55 24 Vdc SG120 with encoder KAG™ M63x50 SN40 (15:1) with encoder KAG™ M48x60 SN22,6 (7:1) with encoder Siboni™ P3281 1Nm without encoder Siboni™ P2476 1Nm with encoder Siboni™ P3520 2Nm with encoder Moog™ C2390044 DC with encoder Moog™ C4006371 DC without encoder Moog™ (Vickers™, Polymotor™ without encoder) Movimotor™ S78L 24 Vdc with encoder **Brushless motors** Dunker™ BG 62x30 24 Vdc SG80K with encoder+hall Dunker™ BG 62x60 24 Vdc SG120 with encoder+hall Motom™ 1A with encoder+zero Motom™ 2A with encoder+zero

*other type of motors can be added in future

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Adapter kits

The table below shows Computec CDD6 door drive and the adapters available and what is contained in the respective kits.

Code	Description	Note
P2609	**CDD6 - door drive**	The kit includes: ➢ Door drive CDD6 ➢ Quick reference ➢ Brackets ➢ CAN bus female plug
P2611	**Standard cable & plugs kit** **+ RJ45 to 8 poles adapter**	The kit includes: ➢ Power supply cable (4m) ➢ Female plugs ➢ Universal RJ45 adapter
P2911	**Standard cable & plugs kit** **+ RJ45 to DSub-9 adapter**	The kit includes: ➢ Power supply cable (4m) ➢ Female plugs ➢ RJ45 to DSub-9 adapter
P2776	**Standard cable & plugs kit** **+ RJ45 encoder 12V adapter**	The kit includes: ➢ Power supply cable (4m) ➢ Female plugs adapter ➢ RJ45 to 12V encoder adapter

Door drive compatibility kit matrix

The table shows the Computec replacement kits that allow replacing the door drives listed below.

Door drives		Computec Replacement kit
Computec™	**CDD5™** P2051	**P2609**
RST™	**LMDC™** 10/11	**P2609 + P2611**
Semag™	**Dynamo** ASC20 ADC10/11	**P2609 + P2611**
Sematic™	**SDS™** *B157AAUX01 B157AAEX01* *BL-B111AAMX01 BL-B157AAUX01 BL-B157AAEX01* *B157AAUX03 B157AAEX03* *BL-B111AAMX03 BL-B157AAUX03 BL-B157AAEX03*	**P2609**
Sematic™	**SZS™ - ENCODER - F28/F29 - LMDC10/11 - SRS™** *B157AAZX BL-B111AAQX BL-B157AAZX* *BL-A157AAAX* *B157AAEX02* *BL-A157AABX BL-A157AACX BL-A157AAEX* *B157AAHX02*	**P2609 + P2611**
Siemens™	**Sidoor & Comfort Lift Door™** AT12 - AT18 - AT40	**P2609 + P2611**
Siemens™	**Comfort Lift Door™** AT25	**P2609 + P2911**
Prisma ™	**Jaguar**	**P2609 + P2776**