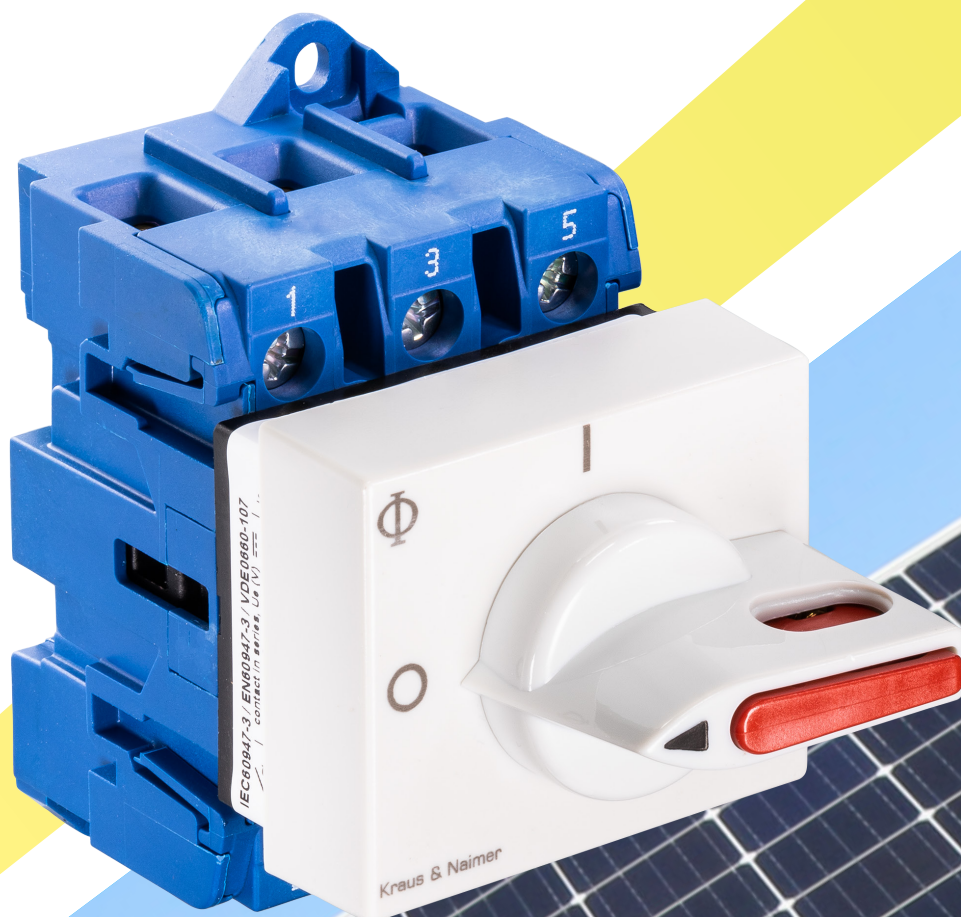
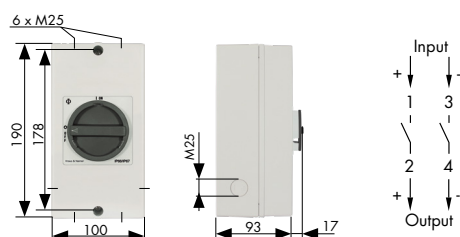


KGD40 switch type
for Photovoltaic applications
8A–50A 1000V DC-PV2



KGD40 enclosed

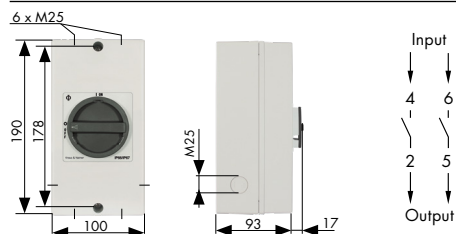
IP66/67/69k

**Contact development: 2 pole, 2 contacts per circuit**

Name	Strings	Art. no.	E-number
KGD40.TD102/P3.KL11V	1	70041617	31 610 33

Rated Value

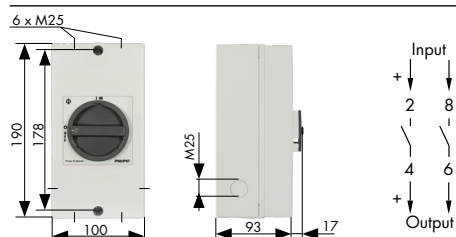
Operational Current DC-21B / DC-PV2	8 A	12 A	30 A
Operational Voltage	1000 V	800 V	500 V
Insulation Voltage	1000 V	1000 V	1000 V

**Contact development: 1 x 2 pole, 3 contacts per circuit**

Name	Strings	Art. no.	E-number
KGD40.TD103/P3.KL11V	1	70041619	31 610 34

Rated Value

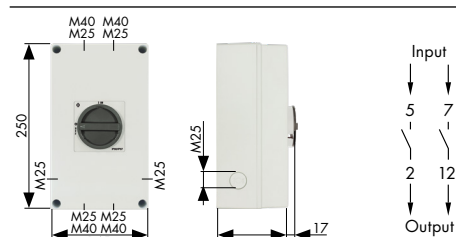
Operational Current DC-21B / DC-PV2	20 A	40 A	50 A
Operational Voltage	1000 V	750 V	600 V
Insulation Voltage	1000 V	1000 V	1000 V

**Contact development: 1 x 2 pole, 4 contacts per circuit**

Name	Strings	Art. no.	E-number
KGD40.TD104/P3.KL11V	1	70041623	31 610 35

Rated Value

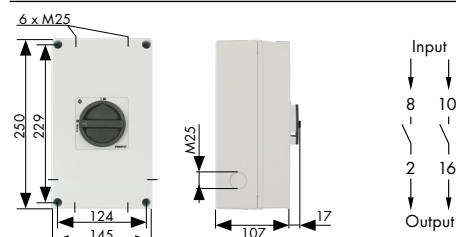
Operational Current DC-21B / DC-PV2	30 A	40 A	50 A
Operational Voltage	1000 V	750 V	600 V
Insulation Voltage	1000 V	1000 V	1000 V

**Contact development: 1 x 2 pole, 6 contacts per circuit**

Name	Strings	Art. no.	E-number
KGD40B.TD106/P3.KL11V	1	70041628	31 610 36

Rated Value

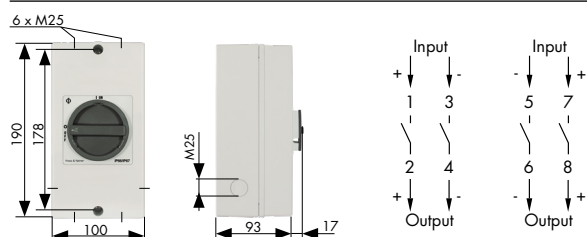
Operational Current DC-21B / DC-PV2	40 A	50 A	50 A
Operational Voltage	1000 V	750 V	500 V
Insulation Voltage	1000 V	1000 V	1000 V

**Contact development: 1 x 2 pole, 8 contacts per circuit**

Name	Strings	Art. no.	E-number
KGD40B.TD108/P3.KL11V	1	70041633	31 610 37

Rated Value

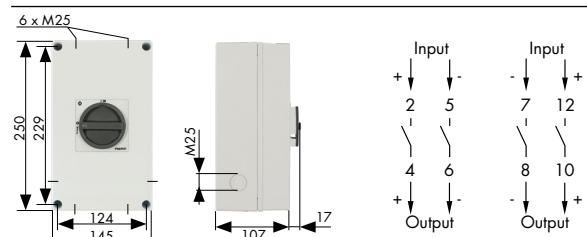
Operational Current DC-21B / DC-PV2	50 A	50 A	50 A
Operational Voltage	1000 V	750 V	500 V
Insulation Voltage	1000 V	1000 V	1000 V

**Contact development: 2 x 2 pole, 2 contacts per circuit**

Name	Strings	Art. no.	E-number
KGD40.TD104/P4.KL11V	2	70041624	31 610 42

Rated Value

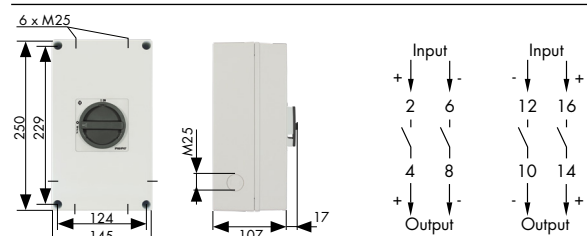
Operational Current DC-21B / DC-PV2	8 A	12 A	30 A
Operational Voltage	1000 V	800 V	500 V
Insulation Voltage	1000 V	1000 V	1000 V

**Contact development: 2 x 2 pole, 3 contacts per circuit**

Name	Strings	Art. no.	E-number
KGD40B.TD106/P4.KL11V	2	70041629	31 610 43

Rated Value/ Art. no.

Operational Current DC-21B / DC-PV2	20 A	30 A	40 A
Operational Voltage	1000 V	750 V	600 V
Insulation Voltage	1000 V	1000 V	1000 V

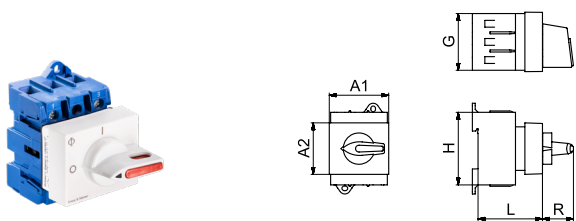
**Contact development: 2 x 2 pole, 4 contacts per circuit**

Name	Strings	Art. no.	E-number
KGD40B.TD108/P4.KL11V	2	70041634	31 610 44

Rated Value/ Art. no.

Operational Current DC-21B / DC-PV2	30 A	40 A	50 A
Operational Voltage	1000 V	750 V	600 V
Insulation Voltage	1000 V	1000 V	1000 V

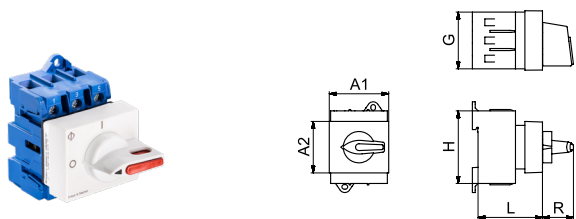
KGD40 DIN mounted



2 Contacts

Name	Strings	Art. no.	E-number
KGD40.TD102/S-A001.VE2	1	70042526	31 610 50

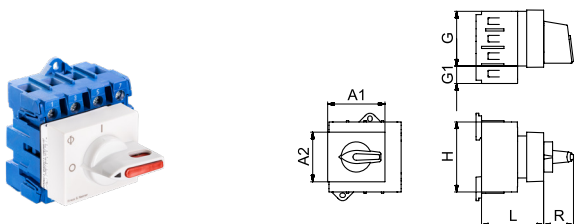
G	G1	H	L	R	A1	A2
50	-	64	56.5	27.5	52.4	45.4



3 Contacts

Name	Strings	Art. no.	E-number
KGD40.TD103/S-A001.VE2	1	70042527	31 610 51

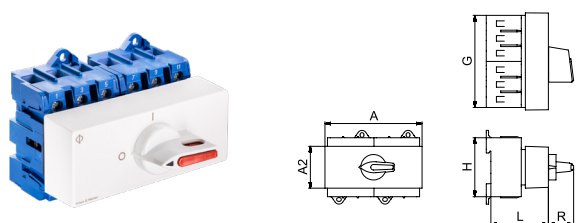
G	G1	H	L	R	A1	A2
50	-	64	56.5	27.5	52.4	45.4



4 Contacts

Name	Strings	Art. no.	E-number
KGD40.TD104/S-A001.VE2	1	70042528	31 610 52

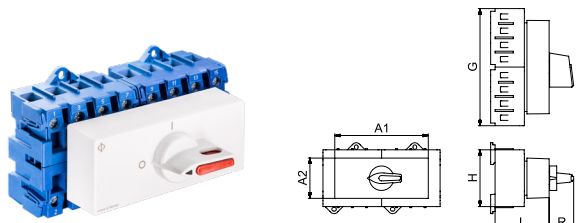
G	G1	H	L	R	A1	A2
50	16	64	56.5	27.5	52.4	45.4



6 Contacts

Name	Strings	Art. no.	E-number
KGD40.TD106/S-A001.VE2	1	70042529	31 610 53

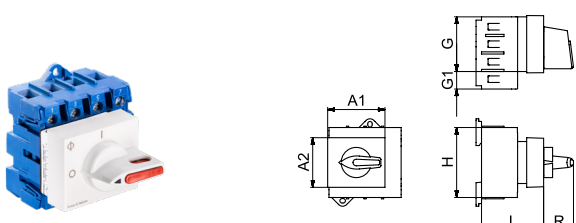
G	G1	H	L	R	A1	A2
100	-	64	62.5	27.5	105.4	45.4



8 Contacts

Name	Strings	Art. no.	E-number
KGD40.TD108/S-A001.VE2	1	70042530	31 610 54

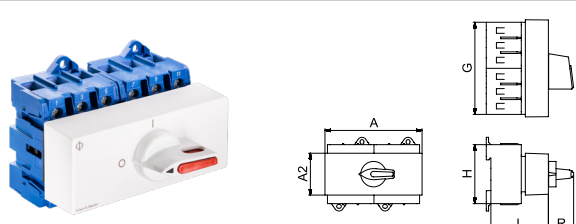
G	G1	H	L	R	A1	A2
132	-	64	62.5	27.5	105.4	45.4



4 Contacts

Name	Strings	Art. no.	E-number
KGD40.TD104/S-A002.VE2	2	70042531	31 610 55

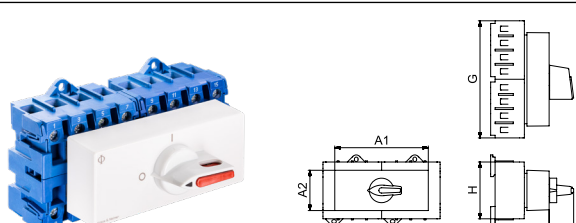
G	G1	H	L	R	A1	A2
50	16	64	56.5	27.5	52.4	45.4



6 Contacts

Name	Strings	Art. no.	E-number
KGD40.TD106/S-A002.VE2	2	70042532	31 610 56

G	G1	H	L	R	A1	A2
100	-	64	62.5	27.5	105.4	45.4



8 Contacts

Name	Strings	Art. no.	E-number
KGD40.TD108/S-A002.VE2	2	70042533	31 610 57

G	G1	H	L	R	A1	A2
132	-	64	62.5	27.5	105.4	45.4



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