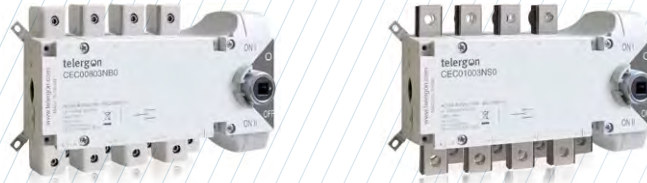
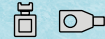


# CEC Changeover switch compact base mounting

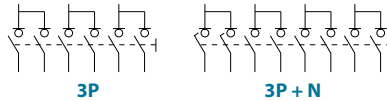
## 3P - 3P+N

Size 00

A 63|80|100|125



CEC	3P 3P + N	CODE - 63A		CODE - 80A		CODE - 100A		CODE - 125A	
		Terminal	Terminal	Terminal	Terminal	Terminal	Terminal	Terminal	Terminal
		CEC00633PB0	CEC00803PB0	CEC01003PB0	CEC01253PB0				
		CEC00633NB0	CEC00803NB0	CEC01003NB0	CEC01253NB0				
		CEC00633PS0	CEC00803PS0	CEC01003PS0	CEC01253PS0				
		CEC00633NS0	CEC00803NS0	CEC01003NS0	CEC01253NS0				



Patent pending  
EP18382154

### Technical information



According to IEC 60947-3

		63 80 100 125					
Rated thermal current in ambient at	Ith	40°C	A	63	80	100	125
		50°C	A	63	80	100	125
		60°C	A	63	80	100	125
Rated insulation voltage	Ui	V	1000	1000	1000	1000	
Rated impulse withstand voltage	Uimp	kV	8	8	8	8	
AC rated operational current <sup>*(1)</sup>	Ie	AC21A	A	63	80	100	125
		Ue 400V AC22A	A	63	80	100	125
		AC23A	A	63	80	100	125
Rated breaking capacity	63A-100A cos φ=0,45	400 V	A	504	640	800	1000
Rated making capacity	125A cos φ=0,35		A	630	800	1000	1250

		63 80 100 125				
<b>Short-circuit behaviour</b>						
Rated short-circuit making capacity <sup>*(2)</sup>	Icm	kA (peak)	1,5	1,5	2,9	2,9
Rated short-time withstand current (1s)	Icw	kA rms	1	1	2	2
<b>Connecting capacity</b>						
Number of mechanical operations (according to the standards, for other values please consult)	Cycles	10000	10000	10000	8000	
Maximum weight	3P	Kg	1,0	1,0	1,1	1,1
	3P+N	Kg	1,2	1,2	1,3	1,3

<sup>\*(1)</sup> Other voltages and / or utilization categories. Please consult  
<sup>\*(2)</sup> Without limiting protective device (short-circuit maintained 50... 100 ms.)  
<sup>\*(3)</sup> Please consult us for more operations

Accessories



» Direct handle

CODE D5LSI01



» External handle included shaft <sup>\*(e1)</sup>

IP65  
CODE DCELAB1



» Auxiliary contacts **AU**

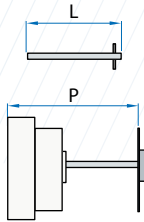
1NO+1NC CODE DCEAUB1  
I<sub>e</sub> = 0,1 A (resistive) at 125 Vac.



» Phase barrier

3P CODE DCECUB1  
4P CODE DCECUB2

(1 kit for input or output)



» Shafts

Standard shaft included <sup>\*(e1)</sup>

L (mm)	P (mm)
137	15... 105

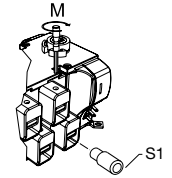
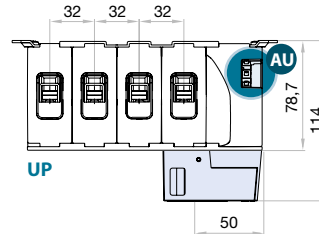
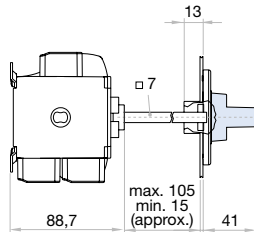
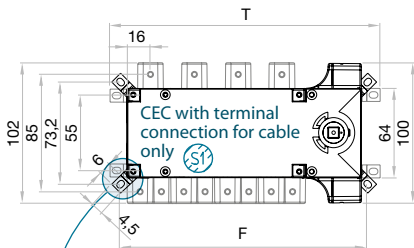
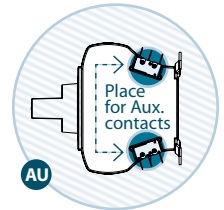
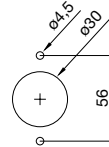
Shaft extensions

Type 1		
L (mm)	P (mm)	CODE
250	85... 278	DS-EP04

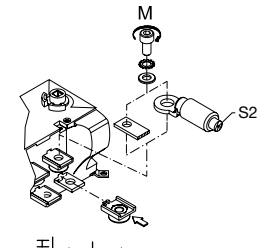
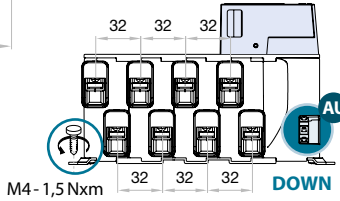
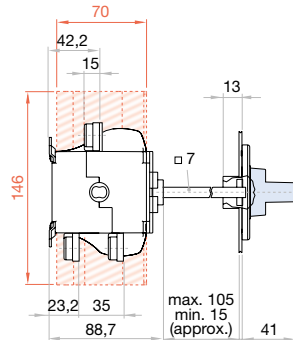
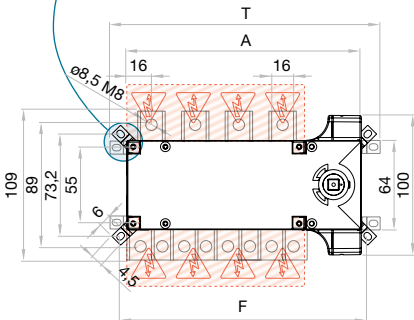
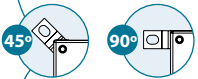
Type 2		
L (mm)	P (mm)	CODE
387	85... 415	DS-EP05

Dimensions (mm)

Door drilling for external handle



	S1 max (Cu)	Allen	M
	mm <sup>2</sup>	Nxm	
63 A	25	M8	3
80 A			



	S2 max (Cu)	H max (Cu)	L max (Cu)	Allen	M
	mm <sup>2</sup>	mm	mm	Nxm	
63 A	35	3	16	M8	6
80 A					
100 A					
125 A	50 <sup>*(5)</sup>	3	19		

	F		T	
	45°	90°	45°	90°
mm	mm	mm	mm	mm
3P	136	151,8	152,7	158
4P	168	177,2	184,7	190

<sup>\*(5)</sup> Use phase barriers in order to keep the clearance in air distances.