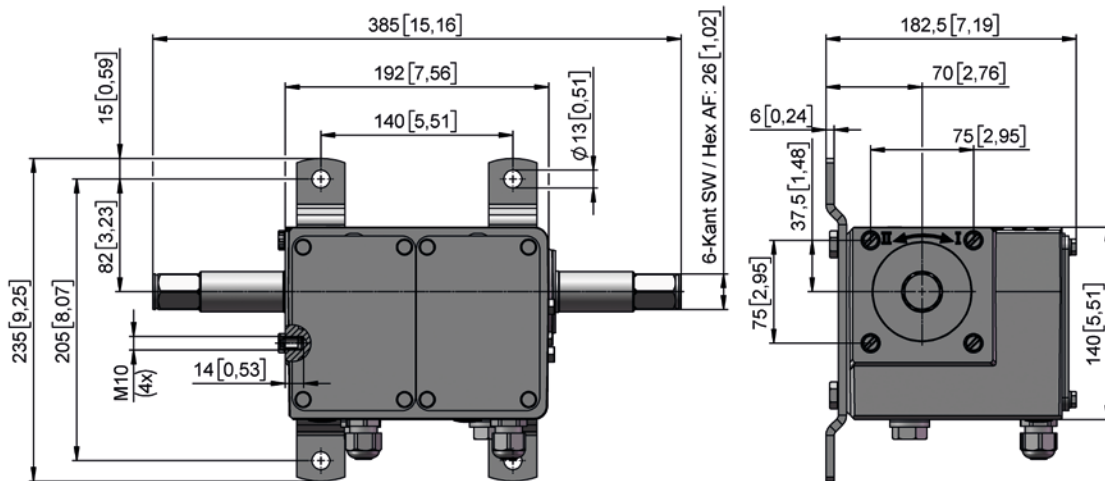


ESS 40 // Switch system



- Electromechanical switch system for disengagement or querying of several settings through the control unit LSC 40. Alternatively by combination of the proven Lock gear limit switch system END 20.20 and END 20.40.
- Limit switch system in IP 55 cast housing, same installation dimensions as EWA, same shaft ends, same couplings.
- With a limit switch system, four positions can be set, of which two positions can be secured by additional switches.
- For the „Luv/Lee“ convertible application, an additional ESS 40 is required in the „Luv/Lee“ version (2 x LSC 40.10 or END 20.20).
- The switching principle with the END 20 gear limit switches enables switch points to be overridden without any problem. At the same time, the position relative to the switching point can be queried – NO/ NC (German patent 10351613).
- Position sensor PAR 06 (potentiometer) or PAR 10 can be retrofitted.
- Simple and precise setting of the switch points.



mm [inch]

Version	Type no.	Art.Nr. Expansion	Limit switch/control unit	Info
LSC 40				
ESS 40.0266	33040.0466.4001	-	1 x LSC 40.10 DC	2 switch points
		33040.9801.4001	2 x LSC 40.10 DC	4 switch points incl. LPR04
END 20				
ESS 40.0266	33040.0266.2071	-	1 x END 20.20	2 switch points
ESS 40.0466	33040.0466.2071	-	2 x END 20.20	4 switch points
ESS 40.0466	33040.0466.2072	-	1 x END 20.20 & 1 x END 20.40	4 switch points, of which 2 with additional switch!