Features	SOLIDWORKS Schematic Standard	SOLIDWORKS Schematic Professional	SOLIDWORKS Electrical 3D	SOLIDWORKS Electrical Professional
Electrical component library	✔	✔		✔
Electrical symbol library	✔	✔		✔
Single line schematic	✔	✔		✔
Multi line schematic	✔	✔		✔
Mixed schematic	✔	✔		✔
2D cabinet creation	✔	✔	✔	✔
Design and reuse	✔	✔		✔
Wire and marks management	✔	✔		✔
Advanced formula manager	✔	✔		✔
Report generation	✔	✔		✔
Automated terminal drawing creation	✔	✔		✔
Automated contact cross referencing	✔	✔		✔
Hyperlinks	✔	✔		✔
Platfrom collaboration		✔		
Muti user environment		✔	✔	✔
SOLIDWORKS PDM connector		✔		✔
Electrical design in 3D CAD			✔	✔
3D electrical cabinet design			✔	✔
Dynamic connector tools		✔		✔
PLC Tools		✔		✔
Multilevel terminal strip		✔		✔
Custamizable reports & Documentation		✔		✔
Harness Design		✔	✔	✔
Auto routing			✔	✔
Synchronized Electrical and Mechanical BOM			✔	✔
Multi language support	✔	✔	✔	✔