

SD motor type: 1CV2280B low-voltage motor, IEC squirrel-cage rotor, self-cooled, IP55 temperature class 155(F) according to 130(B) gray cast iron housing Basic Line High Efficiency IE2, in EEA: minimum efficiency according to (EU) 2019/1781 is IE3 (as of 01.07.2021) 4-pole * size 280S, * 75 kW (50 Hz) 86 kW (60 Hz) standard color RAL 7030 if no order code is specified for selecting another color. The product will be delivered with either the Siemens or Innomotics product brand. 3 AC 50 Hz 380 VD/660 VY * 3 AC 60 Hz 440 VD IM B 3, 3 PTC thermistors for disconnection (2 terminals) Terminal box at top B02=Acceptance test certificate 3.1 according to EN 10204 B12=Seaworthy packaging for non-overseas customers D22=Motor without CE mark for export outside of EEA (see EU Directive 2019/1781) L51=Bearing insulation NDE N30=Increased humidity/temp. with 30 to 60 gram water per m3 air Y80=Additional rating plate with deviating rating plate data

Further information

Industry Online Support (Manuals, Catalogs, Certificates, FAQ, ...)
<https://support.industry.siemens.com/cs/products?mfn=ps&lc=en-WW>
Industry Mall (Online ordering system)
<https://mall.industry.siemens.com>

