

GP motor type: 1AV2094B low-voltage motor, IEC squirrel-cage rotor, self-cooled, IP55 temperature class 155(F) according to 130(B) aluminum enclosure High Efficiency IE2, in EEA: minimum efficiency according to (EU) 2019/1781 is IE3 (as of 01.07.2021) 4-pole * size 90L * 1.5 kW (50 Hz) 1.75 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 400 VD/690 VY * 3 AC 60 Hz 460 VD IM B 35 * Flange: FF165 (A200) 2 PTC thermistors for warning and shutdown (4 terminals) Terminal box at top D22=Motor without CE mark for export outside of EEA (see EU Directive 2019/1781) H04=External grounding N05=Temperature class 155 (F), utilized according to 130(B), coolant temperature 45 degrees, derating approx. 4% N31=Increased humidity/temp. with 60 to 100 g water per m3 air

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>

