

GP motor type: 1AV3164A low-voltage motor, IEC squirrel-cage rotor, self-cooled, IP55 temperature class 155(F) according to 130(B) aluminum enclosure Premium Efficiency IE3, 2-pole * size 160L, * 18.5 kW (50 Hz) 21.3 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 60 Hz 460 VD * 50 Hz power IM B3 6 PTC thermistors for warning and shutdown (4 terminals) Terminal box at top B02=Acceptance test certificate 3.1 according to EN 10204 N07=Temperature class 155 (F), utilized according to 130(B), coolant temperature 55 °C, derating approx. 13% Y82=Extra rating plate with customer data (no modified motor operating data permissible)

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>

