

SD motor type: 1CV4314B low-voltage motor, IEC squirrel-cage rotor, self-cooled, IP55 temperature class 155(F) according to 130(B) gray cast iron housing Basic Line Premium Efficiency IE4 4-pole * size 315L 160 kW (50 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 B3 6 Pt100 resistance thermometers 3-wire circuit (18 terminals) terminal box at top B92=Dokumentation package "Projects" D03=Coolant temperature -40 to +40 °C D22=Motor without CE mark for export outside of EEA (see EU Directive 2019/1781) D47=TR CU product safety certificate EAC for Eurasian customs union F76=with external metal fan G06=Built-on rotary pulse encoder HOG 10 D 1024 I G43=Canopy for encoder (enclosed unaffixed) H02=Vibration resistant design (Fatigue strength according to Class 3M4 according to IEC721-3-3:1994) H20=Degree of protection IP65 L51=Bearing insulation NDE (non drive end) Q01=Measuring nipple for SPM shock pulse measurement for bearing inspection Q02=Anti-condensation heating for 230 V (2 terminals) Q78=2 resistance thermometers Pt100 in 3-wire input for bearing (6 terminals) R53=Undrilled removable entry plate R62=Auxiliary terminal box cast iron (small)

Further information

Industry Online Support (Manuals, Catalogs, Certificates, FAQ, ...)

<https://support.industry.siemens.com/cs/products?mfn=ps&lc=en-VW>

Industry Mall (Online ordering system)

<https://mall.industry.siemens.com>

