Type code

Motor type

d-	=	flame proofed in ignition protection category „d“ flameproof enclosure
GN	=	Direct current shunt
GR	=	Direct current series
GNR	=	Direct current compound
GNReg	=	Direct current shunt with additional light series winding (Series portion about 7 %)
D	=	3- phase asynchronous for frequency inverter operation

Motor specification

F	=	Flange	
Z	=	closed version	IP 44 - IP 68
I	=	radial separate internal cooling	IP 21 - IP 23
A	=	axial separate internal cooling	IP 21 - IP 23
O	=	axial separate surface cooling	IP 44 - IP 55
E	=	axial self surface cooling	IP 44 - IP 55

Explanation of the type code

Motor type **d- G N R F Z O 1315 / 4**

Flameproof enclosure

Direct current

Shunt

Series

Engine speed ratio

Marking of frame size

Motor specification

Flange

closed version

axial
separate surface cooling