

TYPE CODE (EXAMPLE FOR ORDERING)

ROBASE

MOTOR SERIES

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ROBASE
ROSYNC
ROSLYDE

36

MOTOR TYPE

2

VOLTAGE

VOLTAGE

0 = 1~24 V
1 = 1~115 V
2 = 1~230 V
3 = 3~230 V
4 = 3~400 V
X = special windings

G

GEAR TYPE

GEAR TYPE

SPUR GEAR

G = 6 Nm
V = 8 Nm (shaft 10 mm)
W = 8 Nm (shaft 12 mm)

WORM GEAR

S = 5-12 Nm

PLANETARY GEAR

Q = Ø 42 mm
P = Ø 52 mm
R = Ø 62 mm

FLAT GEAR

A = 10 Nm
B = 20 Nm
C = 27 Nm

125

RATIO

R

OUTPUT SHAFT

OUTPUT SHAFT

R = round
F = flat
P = feather key
S = woodruff key
H = hollow shaft
X = customized shaft

addition for worm gearboxes

B = both sides
L = left
R = right

B

OPTIONS (ALPHABETICAL)

OPTIONS

B = brake
E = encoder
H = improved self-holding torque
I = IP55 (planetary gearbox IP53)
K = terminal box
L = low-noise gearbox
S = short-time operation
T = thermal protection
X = customized version

X