

SMNC-3M-XX | WELDED STAINLESS



FEATURES

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Applications

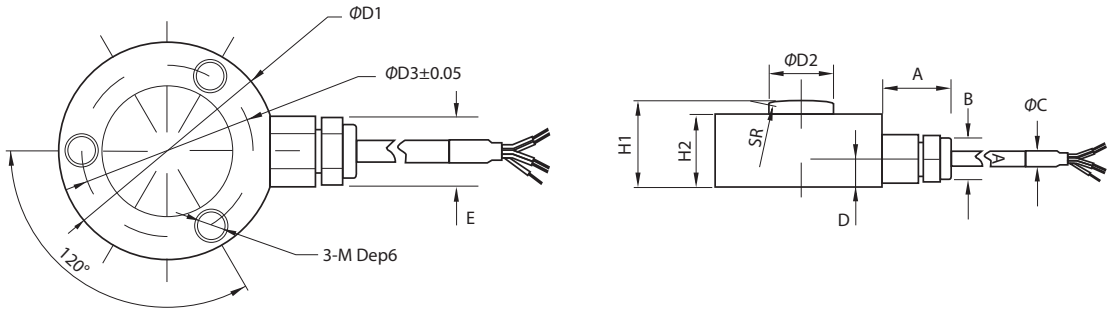
▶QK LA+1K+VV

SPECIFICATION

Capacity	50N ~ 120kN	Output Impedance	350(750)±5Ω
Rated Output	1.0 ~1.5mV / V	Insulation	≥5000MΩ
Zero Balance	±2% F.S.	Recommended Excitation	5 ~ 10 V
Non-Linearity	0.5% F.S.	Maximum Excitation	10V
Hysteresis	0.5% F.S.	Compensated Temp Range	-10 ~ 60°c
Repeatability	0.5% F.S.	Operating Temp Range	-20 ~ 80°c
Creep (30min)	0.1 % F.S.	Safe load limit	120% F.S.
Temp Effect on Output	0.05% F.S. / 10°c	Ultimate Load Limit	150% F.S.
Temp Effect on Zero	0.05% F.S. / 10°c	Cable Size	Ø (2~4) ×3m
Input Impedance	350(750)±5Ω	Wire Connection	Ex+: Red EX-: Black Sig+: Green Sig -: White

ORDER CODE
SMNC-3M-XX-xxN

DIMENSION



Unit (mm)

No	Range (kN)	D1	D2	D3	H1	H2	SR	A	B	C	D	E	M
SMNC-3M-20	50 ~ 500	20	2.5	15.5	12	10	10	7.5	5	2	4.5	5.7	M3
SMNC-3M-25	100 ~500	25	5	19	16	13.5	10	13	9	3	6	10	M4
SMNC-3M-32	1000 ~ 10000	32	8	25.4	16	13.5	16	13	9	3	5.3	10	M5
SMNC-3M-38	20000 ~ 50000	38	11	30	16	14	50	13	9	3	5.2	10	M5
SMNC-3M-51	60000 ~ 120000	51	15	41	30	25	30	13	14	4	12	15.7	M8