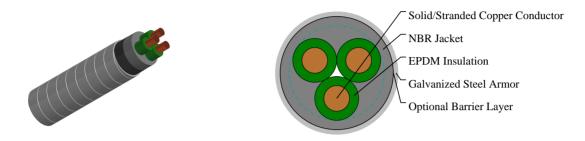


Caledonian

Submersible Pump Cables for Oil Industry www.caledonian-cables.com marketing@caledonian-cables.com

284°F/140°C EPDM/NBR Round Electrical Submersible Pump Cable

QYENY-140-5kV-3G25S



APPLICATIONS

These cables are designed for transmitting power to the submersible motor in the oil industry, suitable for installed down well in the oil industry.

STANDARDS

IEEE Std. 1018 API RP 11S5 API RP 11S6

VOLTAGE RATING

5kV

CABLE CONSTRUCTION

Conductor:Solid/stranded copper conductor.

Insulation: EPDM insulation.

Optional Barrier: Tape, braid, tape and braid, or extruded barrier, used for fluid protection and hoop strength.

Jacket:Oil-resistant nitrile rubber.

Armor:Galvanized steel.

DIMENSION AND PARAMETERS

No. of Cores	Conductor Size		Conductor Diameter	Insulation	Nominal Insulation Thickness		Approx. Overall Diameter	Approx. Weight	Approx. Weight
	mm²	in	mm	in	mm	in	mm	kg/km	LBS/MFT
3	25	0.222	5.639	0.09	2.3	1.37	34.7	1729	1162