

## Ensto utility networks references in europe since 1962

Over 300 000 000 connectors sold in 50 years.

Ensto solutions delivered to more than 3 000 000 kilometers of overhead lines and underground cables.

Country	Projects	Customers	Scope of the Project
Afghanistan	2004	Ministry of Water and Power	Accessories for 4-Core System
	2006	Descon Holding	Accessories for 4-Core System
Algeria	1988	Kahrif	Connectors
Angola	1988	Transelectric, Sweden/Sonefe	ABC accessories
	1991-1996	Transelectric	Accessories for 4-Core System
Argentina	2011-2012	Italelectrobaire SRL	LV and MV UG Connectors
Aruba	2011-2012	Local Utility	ABC accessories
Australia	1987	Local Electricity Works	Accessories & Tools for 4-Core System
	2005-2012	Dulhunty Power (Aust.) PTY Ltd.	
Bangladesh	1981	Rural Electrification Board, Dacca	Acc./Insulated Messenger Wire System
	1982	Power Development Board, Chittagong	Acc./Insulated Messenger Wire System
	1984-1988	Rural Electrification Board	Acc./Insulated Messenger Wire System
Botswana	1998	Rural Electrification Project	ABC accessories
Chile	since 1996	Nacional	Connectors
	2003-2004	Jörn Gevert S /CONAFE	Connectors
	2005-2012	Comercial & Logística General S.A.	Connectors
China	2005-2012	Northwest Ferro & Electro Co. Ltd. Oy	Connectors
Cyprus	1991	Electricity Authority of Cyprus	Accessories for 4-Core System
Egypt	1976	Rural Electrification Authority, AMKA pilot project, 6 villages	ABC accessories
	1977-1978	Rural Electrification Authority, AMKA project, 350 villages	ABC accessories
Eritrea	1999	Ministry of Energy and Mines, Debarwa, Adi Teclesan and Tesseneay	Acc./Insulated Messenger Wire
Ethiopia	1991	Ethiopian Electric Light & Power Authority	Acc./Insulated Messenger Wire
	2011	ETRE/EEPCO	Accessories for Covered Conductors
Equatorial Guinea	2011	El Swedy Electric T & D, Project for Ministry of Mines, Industry and Energy	ABC accessories
Ghana	1996	KL Contractors	ABC accessories
	1997	Transelectric	ABC accessories
	1997-2000	Volta River Authority	ABC accessories
	1998	Ministry of Mines & Energy, National Electr. Project, Volta Region	ABC accessories
	1998-1999	Ministry of Mines & Energy	ABC accessories
	1998-2000	Ministry of Mines & Energy, Volta region and greater Accra	ABC accessories
2012	Omni Energy - Electricity Company of Ghana	ABC accessories	
Guinea Bissau	1978	Institut National de l'Energie	ABC accessories
India	2007-2010	BSES Yamuna Power Limited	LV ABC Accessories
	2007-2010	BSES Rajdhani Power Limited	Underground accessories
	2008	BSES Rajdhani Power Limited, Gujarat Vihar, Delhi	
	2009	Ensto sales office and production since 2009	
	2010-2011	New Delhi Power Limited	
		MPPKWVCL (Indore)	
		MPEZVWCL (Jabalpur)	
		DGVCL (Surat)	
2009-2011	KESCO (Kanpur)		
	PVVNL (Meerut)		
Indonesia	1980	Perusahaan Umum Listrik, Negara, Electrification of 2 villages	Acc./Insulated Messenger Wire
Iran	1978	Khorasan Regional Electricity Corp.	Acc./Insulated Messenger Wire
	1979	Ministry of Energy, Sherkate Sakht Va, Thahie Kalaye Bargh	Acc./Insulated Messenger Wire
	1991	Thahie Kalaye Bargh Ministry of JAHAD	ABC accessories
	2006-2014	Shahin Mafsal Co, Tehran	Acc./Insulated Messenger Wire
			Cold shrink accessories for MV UG network
2008-2014	Danesh Effesal Cable Co Ltd.	Acc./Insulated Messenger Wire	
		Acc./Covered conductors	
		Cold shrink accessories for MV UG network	

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	1978-1979	State Organisation of Electricity, Electr. of Al Thawra town	Acc./Insulated Messenger Wire
	1980-1981	State Organisation of Electricity, Electrification of Al Shula suburb	Acc./Insulated Messenger Wire
	1981-1982	State Organisation of Electricity, Electrification of 1000 villages	Acc./Insulated Messenger Wire
	1981-1982	State Organisation of Electricity, Al Hurriya and Al Mansour	Acc./Insulated Messenger Wire
	1985-1986	State Organisation of Electricity, rural electrification	Acc./Insulated Messenger Wire
	1988	State Establishment. of Governorates of Electricity Dist., Saddam C	Acc./Insulated Messenger Wire
	1989	State Est. of Governorates of Electricity Dist.	Acc./Insulated Messenger Wire
	1989	State Est. of Governorates of Electricity Dist.	Acc./Insulated Messenger Wire
	2005-2006	State Organisation of Electricity	Acc./Insulated Messenger Wire
Jamaika	2005	Whiskers Ltd	ABC accessories
Jordan	1980	Jordan Electricity Corp., Electrification of Karak Stage II	Acc./Insulated Messenger Wire
	1986	Irbid District Co. Ltd.,	Acc./Insulated Messenger Wire
		Irbid District Electricity Co. Ltd., Power 6th Project	Acc./Insulated Messenger Wire
Kenya	1978	East African Power Lighting Co	Acc./Insulated Messenger Wire
	1989	Kenya Power and Lighting Co. Ltd., Rural electrification	Acc./Insulated Messenger Wire
	1991	Kenya Power and Lighting Co. Ltd.	Acc./Insulated Messenger Wire
	1999	Kenya Power and Lighting Co. Ltd.	Acc./Insulated Messenger Wire
Laos	2002	Electricite du Laos	Fuse switches
Liberia	2013	Eltel Networks, Monrovia City	Accessories for Covered Conductors
Libya	2003	Sirte Oil Company, Attahaddy Gas Field	Transmission material
Malaysia	1980	National Electricity Board of the States of Malaya	Acc./Insulated Messenger Wire
	1980-1981	National Electricity Board of the States of Malaya, 600 villages	Acc./Insulated Messenger Wire
	1983	National Electricity Board of the States of Malaya	Acc./Insulated Messenger Wire
	2013-2014	Toplink Technologies Sdn Bhd, Malaysia	Cold shrink accessories for MV UG network
	2013-2014	SFG Technology (M) Sdn Bhd, Malaysia	Cold shrink accessories for MV UG network
Morocco	1977	Regie Autonome de Distribution, d'Eau etd'Electricite de Marrakech	Acc./Insulated Messenger Wire
Mosambique	1999-2000	Ribauel/lapala and Memba Areas, Nampula Province	ABC accessories
	1998	Inhamebane Power Station and distr. networks	ABC accessories
	2005-2006	Eltel Networks TE AB	ABC accessories
	2004	Eltel Networks TE AB, Namacurra Electrification proj.	ABC accessories
	2010	El Sewedy Electric T&D, Maputo Rural Electrification project	ABC accessories
Nepal	1986-1987	Nepal Electricity Authority, Turnkey rural electrification project, Pokhara	ABC accessories
	1989-1992	Nepal Electricity Authority, Pokhara Rural, phase II	ABC accessories
New Zealand	2011-2012	Jean Müller New Zealand Ltd	Underground cable accessories
Oman	1979-1980	Ministry of Electricity and Water, Electrification pilot project	ABC accessories
	1981-1982	Ministry of Electricity and Water, Electrification of 4 villages	ABC accessories
	1983	Ministry of Electricity and Water, Electrification of 5 villages	ABC accessories
	2011	Gulf Services & Industrial Supplies	Pole climbing irons
	2012	Amo Kraft AB	Accessories for Covered Conductors
Pakistan	2006	Electrech	Accessories for 4-Core System
	2010	Electrech	Accessories for 4-Core System
Peru	1981	Organismo de Desarrollo de Ica Ordeica, AMKA system pilot project	Acc./Insulated Messenger Wire
	1984-1985	Electro Peru, Valle Sagrado, AMKA turnkey proj., 60 villages	Acc./Insulated Messenger Wire
	1988	Electroperu S.A., Cusco, Valle del Vilcanota	Acc./Insulated Messenger Wire
	1991	Elektroperu	Acc./Insulated Messenger Wire
	since 1995	Edelnor	Acc./Insulated Messenger Wire
	since 1995	Zopen S.A.	Acc./Insulated Messenger Wire
	1997-2000	Desarollos Tecnologicos S.A.	Acc./Insulated Messenger Wire
	1997	Zopen S.A.	Acc./Insulated Messenger Wire
	2003	Detec/Edelnor	Acc./Insulated Messenger Wire
2005	Detec/Edelnor	Suspension clamps	

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Rwanda	2011	Patronics Services Rwanda Sarl	Pole climbing irons
Saudi Arabia	1978	Saudi General Electricity Corp., Al Khari electrification project	ABC accessories
	1981	Saudi Consolidated Electrical Co., Bureidah, Cassim District	ABC accessories
	1984-1986	Hadania Corp. For Trading and Contracting, Jabel Feefa project	ABC accessories
	1990	Ahmeed Najeeb Est.	ABC accessories
	1999-2000	Qurayat Network Extension	ABC accessories
	2001	Border Villages in Jizan	Accessories for 4-Core System
Singapore	since 1996	Powergrid	Connectors
Somalia	1982-1984	Entre Nationale Energia Electrica, Baidoa and Kismayo	ABC accessories
South Africa	2011-2012	Tank Industries	Underground cable accessories
Sri Lanka	1989-1990	Lanka Electricity Company ADB rural Distribution Project	ABC accessories
	1991	Associated Cables Ltd.	ABC accessories
	2010-2012	Ceylon Electricity Board	Accessories for Covered Conductors
Sudan	1981	Public Electricity and Water Corp., AMKA system pilot project	ABC accessories
	2009	Elsewedy Electric T & D (NEC)	ABC accessories
Surinam	since 1999	N.V. Energiebedrijven Suriname	ABC Acc./Insulated Messenger Wire
Syria	1978	Public Establishment of Electricity, AMKA pilot project, 2 villages	Acc./Insulated Messenger Wire
	1978	Public Establishment of Electricity. Electrification of 20 villages	Acc./Insulated Messenger Wire
Tanzania	1997	IVO Power Engineering	ABC accessories
	1997	Tanesco	ABC accessories
	2005-2007	Eltel Networks TE AB	ABC accessories
	2011-2012	Symbion Power LLC Tanesco	ABC accessories
	2011-2012	Pike Tanzania LLC Tanesco	ABC accessories
Thailand	1980	Provincial Electricity Authority, Bangkok, Electrification of 8 villages	ABC accessories
Turkey	1970-2012	Various customers	ABC accessories and tools
United Arab Emirates	2011	Pouya Dynamic Trading LLC	Connectors
	2012	Al Barq Al Laame Co	ABC accessories
Uruguay	2010-2011	UTE	Cold shrink accessories for MV UG network
Vietnam	1996-1997	Transelectric	ABC accessories
	1998	PC1(Transelectric)	ABC accessories
	1999	PC1 Thai Nguyen	Acc./ABC and covered conductor
	2003	PC 3 (ABB), An Nhon Distribution Network Proj.	Acc./ABC and covered conductor
	2004	PC 3	Fuse switches, dead end clamps
	2006-2007	Saigon Electrical Equipment	Fuse switches
	2006-2007	EIE	Power Arc Devices
	2009	Quang Hai Co Ltd	Power Arc Devices
	2011	Quang Hai Co Ltd	Power Arc Devices

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Yemen	1977	Yemen General Electricity Corp., AMKA pilot project	ABC accessories
	1978	Yemen General Electricity Corp Sana'a. Electrific. of 2 main cities	ABC accessories
	1978-1979	Yemen General Electricity Corp Sana'a. Electrification of 3 towns	ABC accessories
	1980-1981	Yemen General Electricity Corp Sana'a. Electrification of 9 villages	ABC accessories
	1983	Yemen General Electricity Corp Sana'a. Rural electrification project	ABC accessories
	1986	Yemen General Electricity Corp Sana'a	ABC accessories
	1988	Huyandai Engineering and Construction Co.Yemen General el. Co	ABC accessories
	1989-1990	Eleject Egypt (Yemen General Electricity Corp. YEM 128 project	ABC accessories
	1990-1991	Yemen General Electricity Corp., Bani Matar Project	ABC accessories
	1995-1996	Alcatel Siette	ABC accessories
	1996	Transelectric	ABC accessories
	1996	P.E.C	ABC accessories
	1997-1998	General Auth. for Rural Elec.	ABC accessories
	1998	Ministry of Planning	ABC accessories
	1998	P.E.C.	ABC accessories
	1998-2010	Ministry of Planning	ABC accessories
Zimbabwe	2000	ZESA	Pole base reinforcers and tools

Country	Sales as of	Customers	Scope of the Project
Russia	1992	Regional electricity utilities	Accessories for LV and MV network (bare and covered conductor lines - PAS) Connectors and piercing connectors Suspension fittings Tools Porcelain and composite insulators for MV network Cold shrink and hybrid products
Slovak Republic	1992	SEG s.r.o. SEKV s.r.o. ELTOM s.r.o. Elektrostika s.r.o. Ensto Czech since 1999 Ensto sales office since 2007	Accessories for LV and MV network (bare and covered conductor lines - PAS) Connectors and piercing connectors Suspension fittings Tools Porcelain and composite insulators for MV network
Slovenia	1994	Regional electricity utilities	Accessories for MV network Connectors and piercing connectors Suspension fittings Insulators Tools Accessories for covered conductors
Spain	1980	Regional electricity utilities	Accessories for LV and MV network Composite insulators & Suspension fittings Pole reinforcers
Sweden	1963	Lapplands Eltjänst ATS elkraftservice Vattenfall service Alvesta Energi Västervik Energi Mälardalens Elkraftservice Trollk Entreprenader Eon ES Sverige One Nordic AB ATS Elkrafts Service AB Blixt Kraftmontage AB Eltel Networks AB	Accessories for LV and MV network Connectors and piercing connectors Suspension fittings Tools Underground cable accessories Accessories for LV and MV network
Ukraine	1999	Regional electricity utilities	Accessories for LV and MV network Connectors and piercing connectors Suspension fittings Tools