

Automatic Transfer Switches

V1 | Sources checked 2026-09-10 | \$499 one-time

FREE PRODUCT PREVIEW

This orientation preview describes the full paid package without publishing its complete comparison data. The separate raster-only redacted dataset sample represents every customer-facing worksheet.

Evidence-backed product-family intelligence covering **11 core manufacturers**, **58 core product families**, and **4 boundary/excluded records**. The commercial view contains **431 source-linked relationships** supporting **401 unique family-by-attribute specifications**.

What problem it solves

ATS screening often means reconciling incompatible manufacturer pages, brochures and family naming conventions while keeping transition type, current range, WCR conditions, service-entrance capability and bypass/isolation architecture straight. This Fieldbook puts those claims into one comparable structure and keeps the evidence chain visible.

Who it is for

Mission-critical facility engineers, MEP and EPC teams, consultants, owner-operators, utilities, telecommunications teams, sourcing professionals and OEM intelligence teams performing first-pass product-family screening.

What the paid package contains

Artifact	Purpose
XLSX workbook	Full comparison, screening, matrix, specifications, evidence, coverage, manufacturer and supporting views.
Executive brief	Concise orientation, headline counts, buyer-use cases, evidence rules and limitations.
CSV export	401 unique family-by-attribute specifications.
JSON export	Headline metrics, specifications and all 431 commercial evidence relationships.

Evidence methodology

Only VERIFIED_DIRECT (174) and DERIVED_DETERMINISTIC (257) evidence reaches the commercial view. Every included row passed archived-quote presence and entailment checks. UNKNOWN remains UNKNOWN; an empty cell does not establish that a capability is absent.

Buyer-useful fields

View	Included detail
Ratings	Current range, voltage, poles, short-circuit/WCR language and qualification conditions.
Transfer architecture	Open, delayed, closed, programmed and in-phase transition where directly supported.
Configuration	Bypass/isolation, service entrance, neutral arrangement, controllers and switching mechanism.
Standards and status	UL 1008 and other published listing/status claims, plus lifecycle status.
Evidence	Exact supported claim, source URL, source type, evidence class and date checked.

Coverage and limitations

Attribute	Families	Coverage	Evidence rows
Exact family name	61	98.4%	62
Lifecycle status	60	96.8%	60
Current maximum (A)	40	64.5%	51
Current minimum (A)	29	46.8%	37
Bypass / isolation	19	30.6%	19
Closed transition	18	29.0%	21
Delayed transition	18	29.0%	21
NEMA enclosure	17	27.4%	17
Open transition	17	27.4%	17
Switching mechanism	14	22.6%	14
UL 1008 status	12	19.4%	13
WCR range (kA)	11	17.7%	11
Controller family	9	14.5%	9
Rated voltage maximum (V)	9	14.5%	10
Service-entrance capability	7	11.3%	7
Withstand / closing rating	7	11.3%	9
CSA status	6	9.7%	6
Poles	6	9.7%	6

Coverage is uneven and disclosed. WCR detail is not uniformly published by frame. Facility/manufacturing linkage is entity-level where available, not asserted per family. The product is not comprehensive global coverage, a live availability feed, a price/lead-time guide, an approved-vendor list or an engineering suitability determination.

Commercial interpretation

The product is strongest for engineering screening, lifecycle/reference work and source-backed shortlist development. Its value comes from normalized comparison plus the ability to trace each populated claim. The \$499 price is consistent with the existing Industrial Fieldbook shelf and the time saved in mission-critical equipment screening.

Licence and reliance

Single-company internal business use. No resale or public redistribution. Verify current requirements and the cited manufacturer material before equipment selection or procurement.